

**STATE OF LOUISIANA
OFFICE OF CONSERVATION**

FORM A D

REPORT OF PROOF OF APPARENT DEVIATION

SERIAL NO. 175612

OPERATOR Hilliard Oil & Gas, Inc. DISTRICT New Orleans

FIELD Pointe-a-la-Hache PARISH Plaquemines

WELL NAME & NO UL 4D RB 3UA,
Fox # 1 SEC 19 T 17S R 14E

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
		0°	145'	145'	0	0	0	
¼	.00436	1/4°	513'	368'	.00436	1.60	1.60	
¼	.00873							
¾	.01309	0°	1014'	501'	0	0	1.60	
1	.01745							
		1/4°	1513'	499'	.00436	2.18	3.78	
1¼	.02182							
1½	.02618	1/2°	2000'	487'	.00873	4.25	8.03	
1¾	.03054							
2	.03490	1/2°	2487'	487'	.00873	4.25	12.28	
2¼	.03926	1/4°	3002'	515'	.00436	2.25	14.53	
2½	.04362							
2¾	.04798	1/4°	3501'	499'	.00436	2.18	16.71	
3	.05234							
		1/4°	4029'	528'	.00436	2.30	19.01	
3¼	.05669							
3½	.06105	1/4°	5025'	996'	.00436	4.34	23.35	
3¾	.06540							
4	.06976	1/4°	5538'	513'	.00436	2.24	25.59	
		1/2°	6082'	544'	.00873	4.75'	30.34	
4¼	.07411							
4½	.07846	1/2°	6393'	311'	.00873	2.72	33.06	
4¾	.08281							
5	.08716	1/2°	7021'	628'	.00873	5.48	38.54	
5¼	.09150	1-1/4°	7522'	501'	.02182	15.94	54.48	
5½	.09585							
5¾	.10019	1/2°	7722'	200'	.00873	1.75	56.23	
6	.10453							
		1°	8215'	493'	.01745	8.60	64.83	
6¼	.10887							
6½	.11320	1-1/4°	8672'	457'	.02182	9.97	74.80	
6¾	.11754							
7	.12187	1/4°	9380'	708'	.00436	3.09	77.89	
		1°	10045'	665'	.01745	11.60	89.49	
7¼	.12620							
7½	.13053	1/4°	10775'	730'	.00436	3.18	92.67	
7¾	.13485							
8	.13917							
8¼	.14349							
8½	.14781							
8¾	.15212							
9	.15643							
9¼	.16074							
9½	.16505							
9¾	.16935							
10	.17365							

Certified as Being True & Correct by Pat Coley Pat Coley Title Drilling Engineer Date 6/24/82

THREE (3) SIGNED COPIES
OF THIS REPORT SHOULD BE SUBMITTED WITH FORM WH ON ALL WELLS, EXCEPT AS NOTED ON THE
REVERSE SIDE.

SEE INSTRUCTIONS ON REVERSE SIDE

I N S T R U C T I O N S

This report shall be typewritten only and filed in triplicate as an attachment to the Well History and Work Resume Report (Form WH)

The tabulation, set apart in the blocked section on the left is for easy reference, and the three blank columns located between the double lines are for convenience in calculations. All blank columns should be completed so that all work may be easily checked.

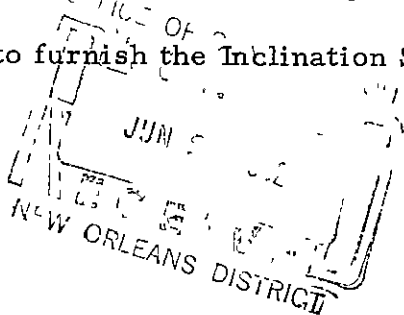
In the first two columns record the Degrees Deviation and the Depth from Surface at which such deviation was recorded.

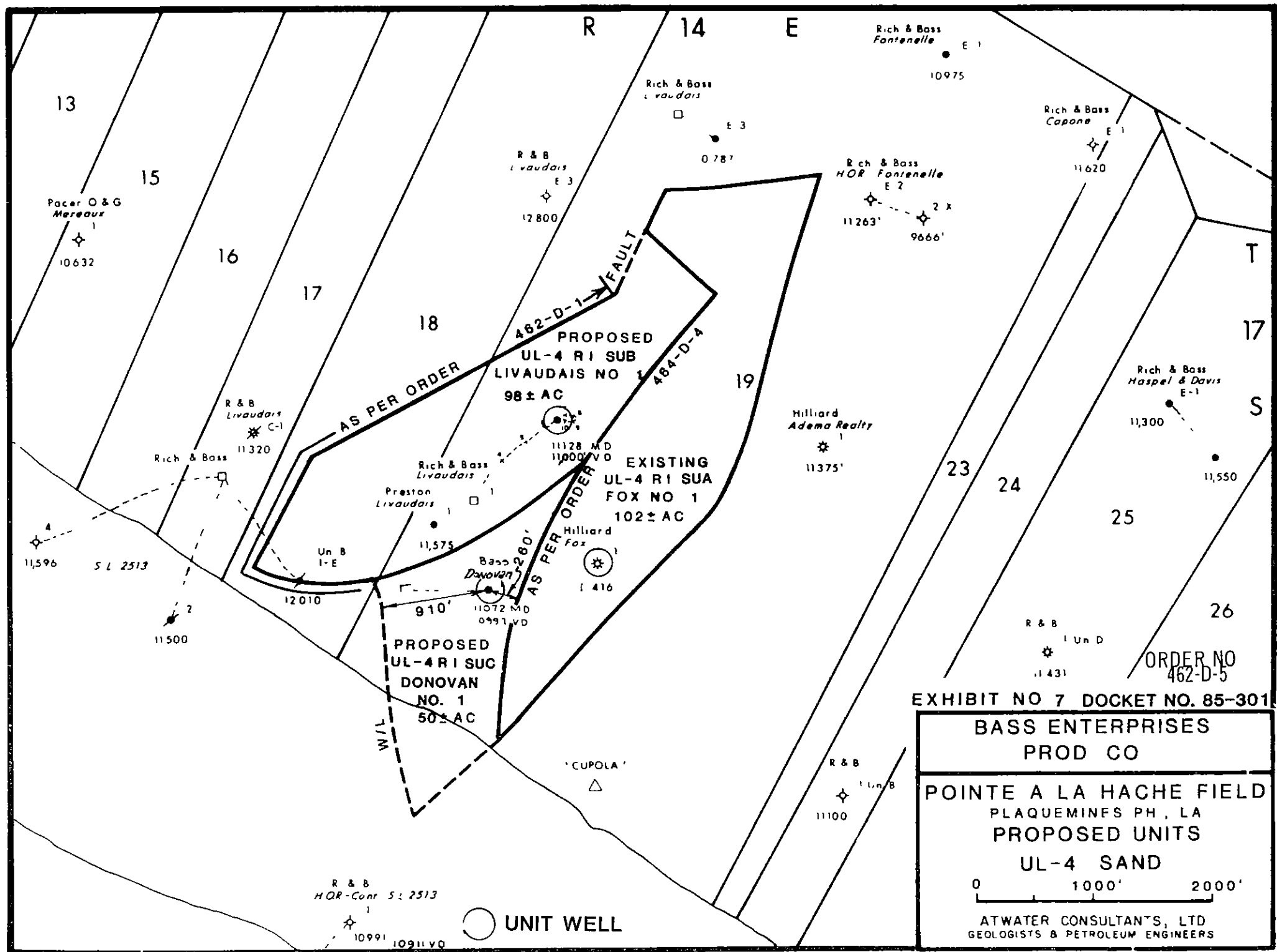
The Length of Interval for any particular Depth from Surface is obtained by subtracting the previous Depth from Surface from that particular point. The only exception being the first Length of Interval which is equal to its Depth from Surface.

The Deviation Factor may be obtained from the tabulation on the left Multiply the Length of Interval by the respective Deviation Factor to obtain the Deviation of Interval

Cumulative Apparent Deviation is a running summation of Deviation of Interval values and the final figure in the Cumulative Apparent Deviation Column should be equal to the sum of all the individual Deviation of Interval figures and will be the apparent resultant lateral deviation of the hole at Total Depth

If a Directional Survey determining the bottom of the hole is filed with the Commissioner of Conservation upon completion of the well, it shall not be necessary to furnish the Inclination Survey data.

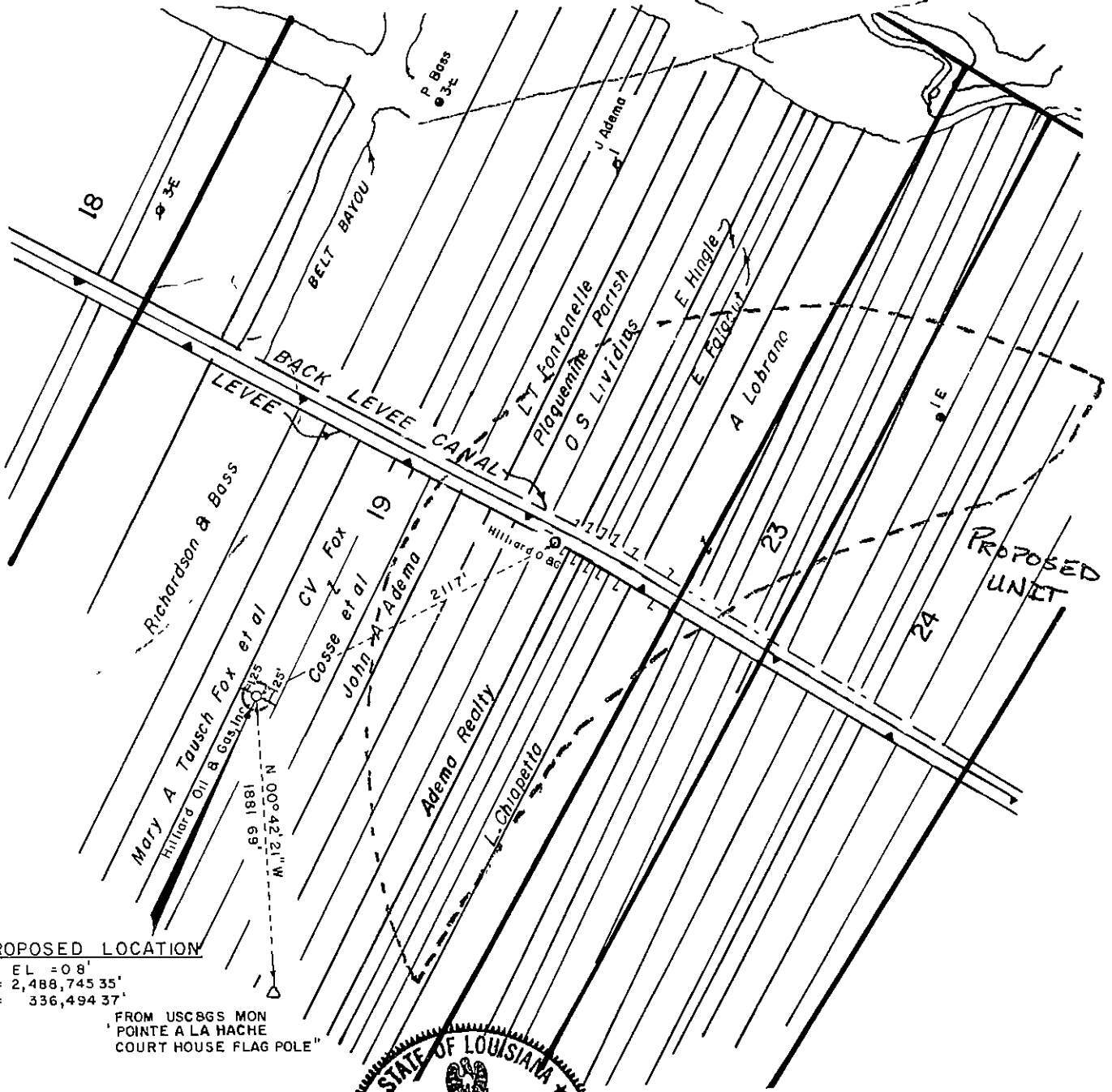




R 14 E

#175612

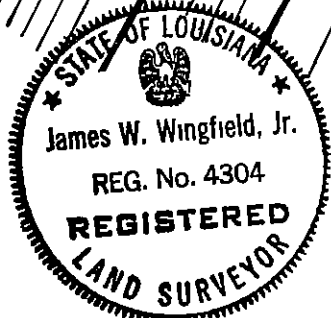
T
17
S



PROPOSED LOCATION

GR EL = 0.8'
X = 2,488,745.35'
Y = 336,494.37'

FROM USCGS MON
POINTE A LA HACHE
COURT HOUSE FLAG POLE"



I, J.W. Wingfield, Jr., hereby certify that the location of
Hilliard Oil & Gas, Inc. CV Fox No 1
is as follows N00°42'21"W 1881.69' from USCGS Mon
POINTE A LA HACHE CT HSE FP falling in Sec. 19 T17S-R14E
Plaquemine Parish, Louisiana

LOUISIANA DEPT. OF CONSERVATION

HILLIARD OIL & GAS, INC.

PERMIT PLAT

PLAQUEMINES PARISH, LOUISIANA

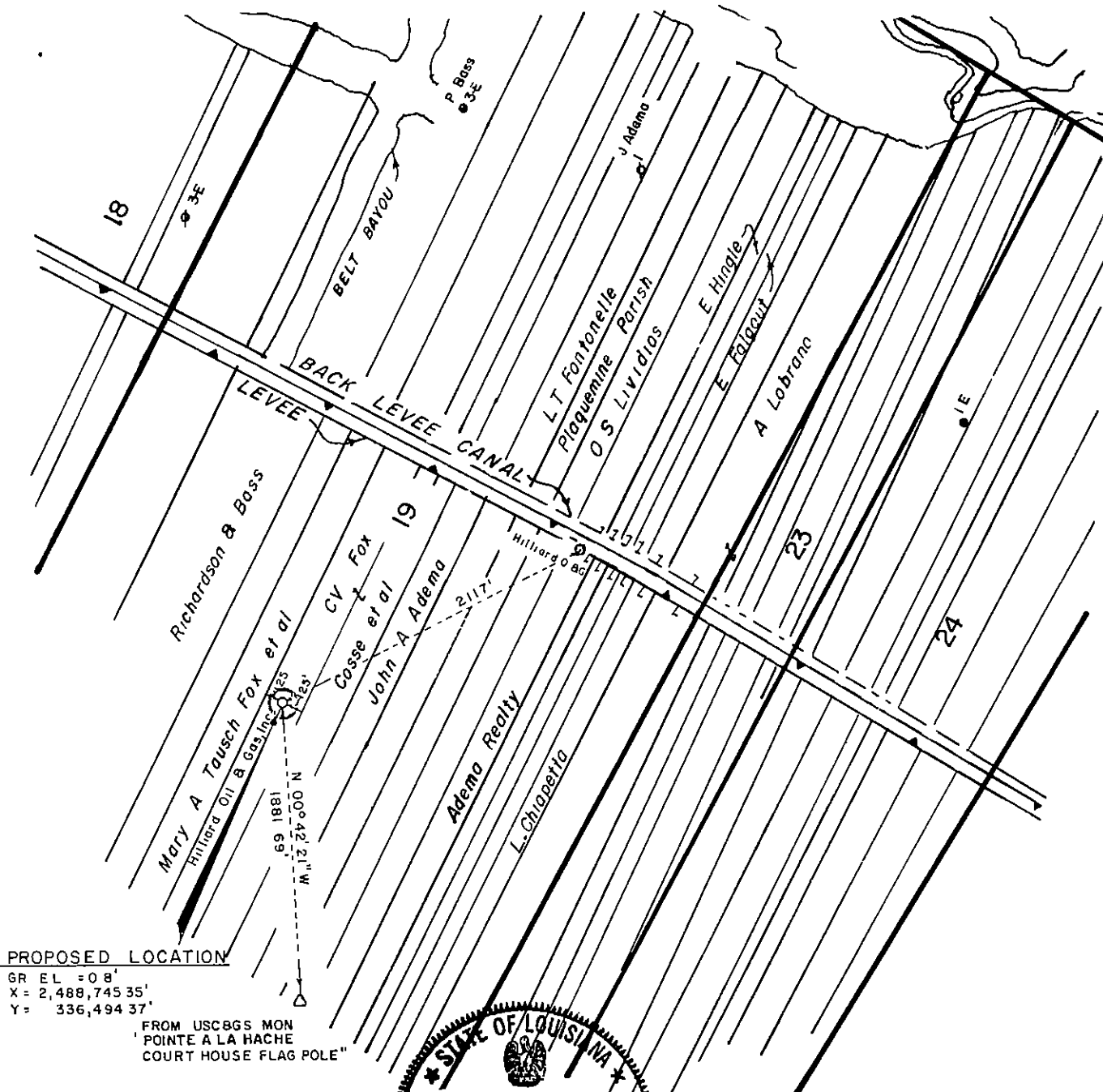
James W. Wingfield Jr.
REGISTERED LAND SURVEYOR NO 4304
STATE OF LOUISIANA
JOHN E CHANCE & ASSOCIATES

SCALE 1" = 1000'

MARCH 18, 1981

T
17
S

R 14 E



PROPOSED LOCATION

GR EL = 0.8'
X = 2,488,745.35'
Y = 336,494.37'

FROM USC&GS MON
POINTE A LA HACHE
COURT HOUSE FLAG POLE"



I, J.W. Wingfield, Jr., hereby certify that the location of
Hilliard Oil & Gas, Inc. CV Fox No 1
is as follows N00°42'21"W 1881.69' from USC&GS Mon
POINTE A LA HACHE CT. HSE F.P. falling in Sec.19 T17S-R14E
Plaquemines Parish, Louisiana

LOUISIANA DEPT OF CONSERVATION

HILLIARD OIL & GAS, INC.

PERMIT PLAT

PLAQUEMINES PARISH, LOUISIANA

James W. Wingfield Jr.

REGISTERED LAND SURVEYOR NO 4304
STATE OF LOUISIANA
JOHN E CHANCE & ASSOCIATES

SCALE 1" = 1000'

MARCH 18, 1981

Hilliard Oil & Gas

Denver • Houston • Lafayette La • Menlo Park, Ca • Midland, Tx • New Orleans • Oklahoma City • Sacramento • San Antonio

May 4, 1981

Louisiana Department of Conservation
New Orleans District
307 La. State Office Building
Civic Center
New Orleans, Louisiana 70112

RE: Application for Permit to Drill
C.V. Fox # 1 Well
Pointe-a-La-Hache Field
Plaquemines Parish, Louisiana

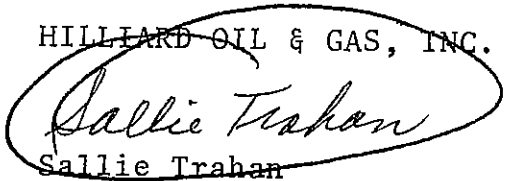
Dear Sir:

Enclosed please find duplicate copies of your Form MD-10-R, triplicate copies of the permit plat and our check in the amount of \$100.00 for the above referenced well.

If any additional information is needed, feel free to call Mr. Pat Coley, Drilling Engineer at 318-232-2188.

Yours very truly,

HILLIARD OIL & GAS, INC.



Sallie Trahan
Drilling Secretary

attachments



HILLIARD OIL & GAS, INC.
College Oaks Building
900 South College Road #200.
Lafayette, Louisiana 70503
Telephone 318-232-8889

A Tidewater Company

Hilliard Oil & Gas

Denver • Houston • Lafayette, La • Menlo Park Ca • Midland, Tx • New Orleans • Oklahoma City • Sacramento • San Antonio

May 7, 1981

Department of Conservation
New Orleans District
307 La. State Office Building
Civic Center
New Orleans, Louisiana 70112

Attention: Mr. W. S. Clark

RE: C.V. Fox # 1
Pointe-a-La-Hache Field
Plaquemines Parish, La.

Gentlemen:

In conjunction with the application for permit to drill on the above referenced well Hilliard Oil & Gas, Inc. would like to submit the following information.

Hilliard Oil & Gas, Inc. has the adjacent leases as shown in yellow on the attached plat.

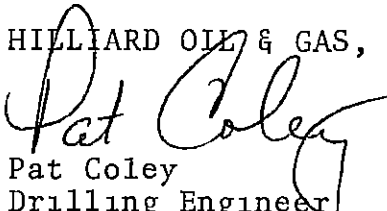
No production will be taken from this well until a proper unit is formed and approved by your office.

The proposed location of this well is more than 330' from any unit formed and is 330' or more from the proposed unit for the recently completed Adema Realty # 1.

If there are any further requirements please do not hesitate to call me.

Yours very truly,

HILLIARD OIL & GAS, INC.


Pat Coley
Drilling Engineer

attachment



HILLIARD OIL & GAS, INC
College Oaks Building
900 South College Road #200
Lafayette, Louisiana 70503
Telephone 318-232-8889

A Tidewater Company

STATE OF LOUISIANA
OFFICE OF CONSERVATION

Inter Office

Date: May 12, 1981

DRILL

To: Mr. J. W. Hecker, Chief Engr.

From: New Orleans District

Attn: Mr. Ed Buford

Enclosed herewith please find application from Hilliard Oil & Gas Inc (2560)

_____ for permit to DRILL

their C V Fox #1, Pointe A La Hache Field

Plaquemines Parish, Louisiana. Zone UL-4D *

Also enclosed please find:

Check No. 449 in the amount of \$ 100.00

YES Well location plat

ON PLAT Well location certification

*29-E unit
29-B
29-E
Directional Survey*

*OK
CZM
5 29-81*

Form A.D.C.
Electric Log
Schematic diagram
(Dual) structure map if well does not comply with existing Orders
(Selective-Onshore) structure map showing reservoir limits
(Selective-Offshore) letter(s) of no objection from offset operators

Applicable Department of Conservation Order No. 29B,E

Pending Hearing, Docket No. *

Remarks & Recommendations: Directional Survey required and a suitable unit must be formed before this well can be assigned an allowable.

*Application for hearing has been made for this sand and approval of this permit to drill should be conditional, pending issuance of an Order.
THIS LOCATION IS IN THE CZM AREA.

WJC/ta

By *[Signature]*
District Manager
NEW ORLEANS DISTRICT

cc: Geological Oil & Gas Division
Prod. Audit (for Amended Permits only)

LT-1

OFFICE OF CONSERVATION

MEMORANDUM

May 13, 1981

TO: Coastal Management Section

FROM: Ed Buford, Head Permit Section

SUBJECT: Hilliard Oil & Gas, Inc's request for a permit to drill
the C V Fox #1 in Plaquemines Parish

On May 13, 1981, the Office of Conservation received the attached request for a permit to drill for oil or gas in a portion of Plaquemines Parish covered by the Coastal Zone Management Act of 1972. Please review subject application and advise whether or not it complies with the Coastal Use Guidelines.

Office of Secretary
Coastal Management Section - 13th Floor
Attn: Bill Burke

STATE OF LOUISIANA
DEPT OF CONSERVATION

PERMIT TO DRILL FOR MINERALS

PERMIT \$100 00
Multiple Zone Processing

ATT

Send To New Orleans/25 Date June 3, 1981
Serial No Ser#175612 ^{API} #1707522902
Parish Plaquemines 038 Field Pointe a la Hache 7465

Operator Hilliard Oil & Gas, Inc. 2560
Address 900 S College Rd, Ste 200
City & State Lafayette, LA 70503
Well Name C V Fox No.1
Location Sec 19, T17S, R14E
Fr USC&GS "POINTE a la HACHE CT HSE FP", go N 00 deg 42' 21" W
1881.69' to loc. X=2,488,745.35 Y=336,494.37

PTD 11,700

Zone or Reservoir of Proposed Completion UL-4D
Applicable Department of Conservation Order 29B, 29E


COMMISSIONER
ISSUING AUTHORITY

160975

R T SUTTON
COMMISSIONER



OFFICE OF CONSERVATION
P.O. BOX 44275 - CAPITOL STATION
BATON ROUGE, LOUISIANA 70804

June 26, 1981

RE: Plaquemines Parish
Pointe a La-Hache Field
C V Fox #1
Ser # 175612

Hilliard Oil & Gas, Inc.
900 S. College Road, Suite 200
Lafayette, Louisiana 70503

Gentlemen:

We are issuing Permit to Drill for the above referenced well with the understanding that completion cannot be in any pool in which the location does not conform with the provisions of Statewide Order No. 29-E. In the event the well is a producer no allowable will be assigned until a suitable unit has been formed in compliance with the provisions of Statewide Order No. 29-E.

In addition, the permit to drill is issued with the understanding that you will furnish the appropriate District Manager with Inclination and/or Directional Survey data as proof that the well has been drilled in compliance with the provisions of Statewide Order No. 29-B, Section XVIII, dated March 1, 1967.

Very truly yours,

R.T. SUTTON, COMMISSIONER
OFFICE OF CONSERVATION

BY


J.W. Hecker

Chief Engineer

cc: Mr. W. J. Clark
District Manager
New Orleans

JWH/TH/db

29-E, 29-E-U & 29-B

29-E COMPLIANCE YES NO
29 E UNIT ATTACHED YES NO

DOC USE ONLY

STATE OF LOUISIANA
OFFICE OF CONSERVATION

WELL COMPLETION OR RECOMPLETION REPORT

DISTRICT New Orleans

CODE
NUMBERS

DATE October 16, 1981

2 1 ON SHORE
2 INTERMEDIATE
3 OFF SHORE

SEC 19 T 17S R 14E

DOC ORDER NO

PARISH Plaquemines

FIELD Point-a-la-hache

OPERATOR Hilliard Oil & Gas, Inc.

WELL NAME C. V. Fox

NO 1

SERIAL NO 175612

RESERVOIR UL-4D

9-23-81

10

COMPLETION DATE

TIME

X

AM

PM

IMPORTANT

IS A FORM MD 10 R A BEING FILED WITH THIS REPORT? IF NO, EXPLAIN

YES

NO

X

REMARKS

COMPLETION DATA

* TYPE COMPLETION

PRIMARY PRODUCT

PRIMARY PRODUCT CHANGE?

PRODUCING METHOD

STATUS OF WELL

1 1 ORIG COMP
2 RE COMP

2 1 OIL
2 GAS
3 DRY GAS

2 1 YES
2 NO

F F - FLOWING
GL GAS LIFT
P - PUMPING

3 6 SEE REVERSE SIDE
FOR CODE

* IF THIS IS A RE COMPLETION SPECIFY

SAME RESERVOIR

DIFFERENT RESERVOIR

48 BOPD
INITIAL PROD

1717 MCF/DAY
GAS VOLUME

4105 PSIG
FLOWING TUBING
PRESSURE

4250 PSIG
SHUT-IN TUBING
PRESSURE

----- PSIG
CASING PRESSURE

10 / 64" 2 1 POSITIVE
2 ADJUST
CHOKE SIZE

0 BPD
WATER PROD

--- %
BS & W

35,771 CF/BBL
GOR

47.6 API AT 60°F
GRAVITY

PERFORATIONS 11,275-80' & 11,261-66'

PBTD 11,375
TOTAL DEPTH 11,416

CLEARANCE & CERTIFICATION

ADDITIONAL CLEARANCE IS REQUESTED FOR ----- BBLs OF OIL
PRODUCED ON DRILL STEM OR OTHER PRODUCTION TEST (SEE SECTION
X PARAGRAPH B OF ORDER 29 B ON REVERSE SIDE)

CERTIFICATION

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

INSTRUCTIONS

THREE (3) COPIES TO BE FILED WITH THE DISTRICT OFFICE WITH
IN THREE (3) DAYS OF DATE OF COMPLETION OR RECOMPLETION
(AS PER ORDER 29 B, SECTION X, PARAGRAPH A, ARTICLE 1)

John D. Forsyth
Hilliard Oil & Gas, Inc.
OPERATOR
John D. Forsyth, Senior Production Engineer
TITLE

OFFICE OF CONSERVATION
STATE OF LOUISIANA

This side is to be used when requesting clearance for oil produced on Drill Stem Test or other Production Tests, made previous to official completion or recompletion.

SECTION X, PARAGRAPH B OF ORDER NO. 29-B

Allowables given to wells for oil produced on drill stem tests, production test and miscellaneous production of oil shall be in accordance with the following rule:

All operators are required within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production --- as "from 8:00 A.M., August 5 to 3:00 P.M., August 8, 1952."

T E S T D A T A		
<u>Date of Test</u>	<u>Time of Test</u>	<u>Amount of Oil Produced</u>
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
TOTAL _____		BARRELS

The above total barrels of oil were produced from _____ Ft. to _____ Ft.

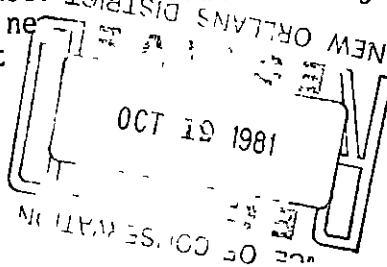
Remarks: _____

OPERATOR

(Signed) OPERATOR REPRESENTATIVE

CODES TO USE IN REPORTING STATUS OF WELL

- 10 Active
33 Inactive-Future Utility (does not include waiting on pipeline or market)
36 Inactive waiting on pipeline
37 Inactive waiting on market





OFFICE OF CONSERVATION

WELL HISTORY AND WORK RESUME REPORT

FIELD

Point-a-la-hache

SERIAL NO

175612

PRODUCING INTERVAL

11,275'-80' & 11,261'-66'

RESERVOIR (COMPANY SAND IDENTIFICATION)

UL-4D

Three typewritten copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion. NOTE: If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

☒ NEW WELL

☐ RECOMPLETION

☐ P & A

☐

31 INACTIVE DRY HOLE FUT UTIL

☐

32 INACTIVE DRY HOLE NO FUT UTIL

☐

☒

36 INACTIVE WAITING ON PIPELINE

☐

37 INACTIVE WAITING ON MARKET

PRODUCT

☐ OIL

☒ GAS

☐ OTHER

IF RECOMPLETION

☐ SAME RESERVOIR

☐ DIFFERENT RESERVOIR

DATE COMP, RECOMP

OR P & A

M D Y

09-23-81

OPERATOR

Hilliard Oil & Gas, Inc.

CODE

2560

ADDRESS

3000 N. Garfield, Suite 120, Midland, TX

WELL NAME

C. V. Fox

WELL NO

1

PARISH

Plaquemines

SEC 19

TWP 17S

RGE 14E

DATE PERMIT ISSUED

6-3-81

DATE SPUDDED

8-24-81

DATE READY TO PRODUCE*

12/81

TOTAL DEPTH

11,416

PBTD

11,375

GROUND ELEVATION

8'

CASING HEAD FLANGE ELEVATION

8'

DISTANCE FROM RKB TO CHF

16'

DATE WELL TURNED INTO TANKS

N/A

SINGLE, DUAL OR TRIPLE COMPLETION?

Single

NOTE:

IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION

WAS WELL DIRECTIONALLY

DRILLED?

No

WAS DIRECTIONAL SURVEY MADE?

No

WERE 3 COPIES FILED WITH THE

OFFICE OF CONSERVATION?

DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)

CNL, SFL, DIL, GR

DATE FILED

CASING, LINER AND TUBING RECORD

	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED (MM DD YY)	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
				FROM	TO					
101	10 3/4	14 3/4	40.5	Surf	2484	1535	1500	1/2	8-28-81	
102	5 1/2	9 7/8	17	Surf	11412	810	3000	1/2	9-15-81	
103										
104										
105										
TUBING SIZE		2 3/8"	DEPTH OF TUBING		11,350	DEPTH OF PACKER(S)		10,706		

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION		GAS VOLUME		GOR		CHOKE SIZE		PRODUCING METHOD	
48	BOPD	1717	MCF/DAY	35771	CF/BBL	10	/64"	F	
FLOWING TUBING PRESSURE		SHUT-IN TUBING PRESSURE		CASING PRESSURE		WATER PRODUCTION		BS&W	
4105	psig	4250	psig	-----		0	BPD	-----	%
GRAVITY		BHP(SHUT-IN)		COMPANY REPRESENTATIVE		DATE GAUGED			
47.6	°API@60° F	5398	psig	E. L. Avery		9-23-81			

PLUG AND ABANDON (P & A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		

CERTIFICATE: I, the undersigned, state: That I am employed by Hilliard O&G and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge

Signature:

John D. Forsyth

Title: Senior Production Engineer

*Date well is equipped to produce, but due to no available market, no pipe line connection, etc, the well has been shut-in

STATE OF LOUISIANA
OFFICE OF CONSERVATION

Inter Office

Date: April 12, 1982

AMEND WELL NAME

To: MR. J. W. HECKER, CHIEF ENGR

From: NEW ORLEANS DISTRICT

Attn: MR. T. P. HEARD

Enclosed herewith please find application from HILLIARD OIL & GAS INC (2560)
for permit to AMEND WELL NAME
their UL 4D RB SUA; Fox #1, POINTE A LA HACHE Field
PLAQUEMINES Parish, Louisiana. Zone UL 4D Sd

Also enclosed please find: Formerly: C V Fox #1 SN 175612

Check No. _____ in the amount of \$ _____.

_____ Well location plat

_____ Well location certification

_____ Form A.D.C.
_____ Electric Log
_____ Schematic diagram
_____ (Dual) structure map if well does not comply with existing Orders
_____ (Selective Onshore) structure map showing reservoir limits
_____ (Selective Offshore) letter(s) of no objection from offset operators

Applicable Department of Conservation Order No. 462-M.

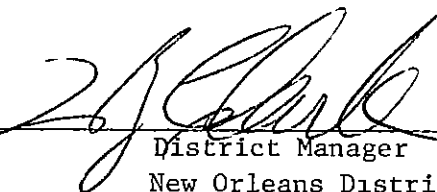
Pending Hearing, Docket No. 90-30 1046.

Remarks & Recommendations: Gas well, effective date of completion 9-23-81.

WJC:as

cc: Mrs. T. Elkins
Mr. Doucet

By


District Manager
New Orleans District

cc: Geological Oil & Gas Division
Prod. Audit (for Amended Permits only)

LT-1

DEPT OF CONSERVATION
USE ONLY

1. ☒ Change
2. ☐ Correction
8109 Effective Date
yymm
9999 End Date
yymm

AMENDMENT ACTION

0,0,9. ☐ PARISH
0,3,4. ☐ FIELD
0,3,5. ☐ OPERATOR
0,1,6. ☒ LSE-UN
0,1,6. ☐ UN-LSE
0,1,6. ☐ LSE-LSE
0,1,6. ☐ UN-UN
0,1,4. ☐ WELL NO
5,2,1. ☐ LOCATION

10 11 MD-13
(R 2 1976)

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF LOUISIANA
DEPARTMENT OF CONSERVATION
Amended Permit (Corrected)

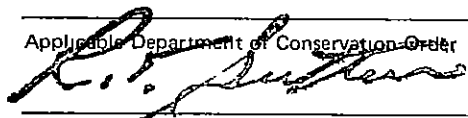
175612 Serial No NO Date April 15, 1982
CURRENT CODES
038 PARISH Plaquemines
7465 FIELD Pointe a la Hache
2560 OPERATOR Hilliard Oil & Gas, Inc.
ADDRESS 3000 N. Garfield, Suite 120
CITY & STATE Midland, TX 79701

FORMER CODES

607666 WELL NAME UL 4D RB SUA;Fox* No 1 175612
LOCATION OF WELL Sec 19 T 17S R 14E Former Well No Same
Location same C V Fox*

Applicable Department of Conservation Order

462-M


Commissioner


Issuing Authority

jb

WELL FILE COPY

No.

A-C

New

STATE OF LOUISIANA
OFFICE OF CONSERVATION
LOUISIANA STATE POTENTIAL REPORT

District N.O INPUT TYPE
Field Pointe a la Hache 1 - OC Only
Parish Plaquemine ☐ 2 - Original
Operator Hilliard Oil & Gas 11 3 - Correction
Sec _____ TWP _____ RGE _____ Code _____
Test Date 5 / 28 / 82
12 Mo Day Yr

TYPE OF WELL TYPE OF TEST PRODUCING METHOD

☐ 18 1-OIL ☐ 19 1-COMPLETION ☐ 20 F-FLOWING
2-GAS 2-RECOMPLETION P-PUMPING
3-RETEST G-GASLIFT

WELL SERIAL NO	WELL NAME	WELL NO	NAME OF RESERVOIR
175612	UL4D RB SUA, Fox	001	UL 4D

TOTAL DEPTH	PERFORATED INTERVAL FROM	TO	CHOKE /64"	OIL BBLs/DAY	COND BBLs/DAY	GAS MCF/DAY	GAS/OIL RATIO CF/BBL
11416	11261	11280	9	—	45	1500	33,333

API GRAV @ 60°F	WATER BBLs/DAY	BS&W %	FLOWING PRES (PSIG)	CASING PRES (PSIG)	DATE OF COMPLETION MO	DAY	YR
48.0	0	—	4300	150	9	23	81

CLOSE TANK / METER GAUGE 15.7 7/8 TIME _____
OPEN TANK / METER GAUGE 15.6 TIME _____
DIFFERENCE _____ in 2 HOURS
TANK / METER NO _____ TANK COEF 1.67 B. in.

STATIC PRES 900# DIFFERENTIAL PRES 62" LINE SIZE 2"
PLATE SIZE 1" COEFFICIENT 1.6 METER SPRING & DIFF RANGE _____
REMARKS _____

WITNESSED BY J. W. Deville GAUGED BY J. L. Johnson
TITLE _____ TITLE _____



OFFICE OF CONSERVATION

WELL HISTORY AND WORK RESUME REPORT

FIELD

Point-A-La-Hache

SERIAL NO

175612

PRODUCING INTERVAL

11,261'-66'

RESERVOIR (COMPANY SAND IDENTIFICATION)

UL - 4D

Three typewritten copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion. NOTE: If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

☐ NEW WELL
☒ RECOMPLETION
☐ P B A

☐ 31 INACTIVE DRY HOLE FUT UTIL
☐ 32 INACTIVE DRY HOLE NO FUT UTIL
☐ 36 INACTIVE WAITING ON PIPELINE
☐ 37 INACTIVE WAITING ON MARKET

PRODUCT

☐ OIL
☒ GAS
☐ OTHER

IF RECOMPLETION

☒ SAME RESERVOIR
☐ DIFFERENT RESERVOIR

DATE COMP, RECOMP,
OR P B A
M D Y

5/9/84

OPERATOR

Hilliard Oil & Gas, Inc.

CODE

2560

ADDRESS

3000 North Garfield, Suite 120
Midland, Texas 79705

WELL NAME

C. V. Fox

WELL NO

1

PARISH

Plaquemines

SEC 19 TWP 17-S RGE 14-E

DATE PERMIT ISSUED

6/3/81

DATE SPUDDED

8/24/81

DATE READY TO PRODUCE*

12/81

TOTAL DEPTH

11,416'

PBTD

11,375'

GROUND ELEVATION

8'

CASING HEAD FLANGE ELEVATION

8'

DISTANCE FROM RKB TO CHF

16'

DATE WELL TURNED INTO TANKS

5/6/84

SINGLE, DUAL OR TRIPLE COMPLETION*

Single

NOTE:

IF THIS IS A MULTIPLE COMPLETION,
FURNISH A SEPARATE REPORT FOR
EACH COMPLETION

WAS WELL DIRECTIONALLY
DRILLED?

No

WAS DIRECTIONAL SURVEY MADE?

No

WERE 3 COPIES FILED WITH THE
OFFICE OF CONSERVATION?

DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)

CNL, SFL, DIL, GR

DATE FILED

CASING, LINER AND TUBING RECORD

	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED (MM DD YY)	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
				FROM	TO					
101	10 3/4"	14 3/4"	40.5	Surf	2484'	1535	1500	1/2	8/28/81	
102	5 1/2"	9 7/8"	17	Surf	11412'	810	3000	1/2	9/15/81	
103										
104										
105										
TUBING SIZE 2 3/8"		DEPTH OF TUBING 10,700'		DEPTH OF PACKER(S) 10,700'						

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION		GAS VOLUME		GOR		CHOKE SIZE		PRODUCING METHOD	
20		920		41,000		4 /64"		Flowing	
FLOWING TUBING PRESSURE		SHUT-IN TUBING PRESSURE		CASING PRESSURE		WATER PRODUCTION		BS&W	
3550 psig		3900 psig		Pkr.		0 BPD		0 %	
GRAVITY		BHP (SHUT-IN)		COMPANY REPRESENTATIVE		DATE GAUGED			
47 °API @ 60° F		5000 psig		Ed Avery		5/8/84			

PLUG AND ABANDON (P B A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		

CERTIFICATE: I, the undersigned, state That I am employed by Hilliard Oil & Gas, Inc. and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge

Signature:

Brian P. Ramey

Brian P. Ramey

Title

Production Engineer

* Date well is equipped to produce, but due to no available market, no pipe line connection, etc, the well has been shut-in

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
285-84	4/27/84 to 5/2/84	Halliburton, Schlumberger, & Louisiana Swabbing Co. Rig #6	Squeezed perforations from 11,275'-80' & 11,261'-66' w/250 sxs CL "H" plus add. WIH w/production tubing & pkr. Set pkr @ 10,700'. WIH & perforated 11,261'-66' for production. Cleaned up well & flow tested.

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms

FORMATION	DEPTH	FORMATION	DEPTH

RECEIVED
MAY 29 1984
DEPT. OF CONSERVATION
WELL FILES
BATON ROUGE, LA.

STATE OF LOUISIANA
OFFICE OF CONSERVATION
BATON ROUGE, LOUISIANA

May 13, 1985

ORDER NO. 462-D-5

Order concerning the dissolution of the unit created by Order No. 462-D-1, the simultaneous creation of two (2) additional drilling and production units, and the reclassification of the UL-4 Sand, Reservoir I, in the POINTE-A-LA-HACHE FIELD, Plaquemines Parish, Louisiana.

Pursuant to power delegated under the laws of the State of Louisiana, and particularly Title 30 of Louisiana Revised Statutes of 1950, and after a public hearing held under Docket No. 85-301, in Baton Rouge, Louisiana, on May 7, 1985, upon the application of Bass Enterprises Production Company, following legal publication of notice and notice in accordance with rules prescribed by the Commissioner of Conservation, the following order is issued and promulgated by the Commissioner of Conservation as being reasonably necessary to conserve the natural resources of the State, to prevent waste as defined by law, to avoid the drilling of unnecessary wells, and otherwise to carry out the provisions of the laws of this State.

DEFINITION

The UL-4 Sand, Reservoir I, in the Pointe-a-la-Hache Field, was fully defined in Office of Conservation Order No. 462-D-4, effective January 8, 1985.

FINDINGS

The Commissioner of Conservation finds as follows:

1. That Office of Conservation Order No. 462-D-1, effective October 24, 1967, established rules and regulations and created a drilling and production unit for the UL-4 Sand in the Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana.
2. That Office of Conservation Order No. 462-D-4, effective January 8, 1985, established rules and regulations and created a drilling and production unit for the UL-4 Sand, Reservoir I, in the Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana.
3. That the additional geological and engineering data obtained since the issuance of the aforementioned orders indicates that the dissolution of the unit created by Order No. 462-D-1 and the simultaneous reclassification and adoption of rules and regulations and the creation of two (2) additional drilling and production units for the UL-4 Sand, Reservoir I, Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana, are necessary to insure orderly development, to prevent waste, and to avoid the drilling of unnecessary wells.
4. That the available geological and engineering evidence indicates that the units shown on the plat labeled "Bass Enterprises Prod. Co. Exhibit No. 7 for Docket No. 85-301, a copy of which is attached hereto, are reasonable and should be adopted; that each unit can be efficiently and economically drained by one well; and that creation of such units should reasonably assure to each separate tract included therein an opportunity to recover its just and equitable share of the contents of the reservoir.
5. That the separately owned tracts, mineral leases and other property interests within the units created herein should be force pooled and integrated with each separate tract sharing in unit production on a surface acreage basis of participation.
6. That the wells shown encircled on the unit plat, reference Finding No. 4 hereof, should be designated as the unit wells for the units created herein.
7. That Bass Enterprises Production Company should be designated as operator of the units created herein.

O R D E R

NOW, THEREFORE, IT IS ORDERED THAT:

1. The UL-4 Sand, Reservoir I, Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana, be and is hereby reclassified as being productive of oil and gas and the UL-4 RI SUA created by Office of Conservation Order No. 462-D-4, effective January 8, 1985, be and is hereby confirmed and continued in effect for the exploration for and production of oil and gas from the UL-4 Sand, Reservoir I, Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana.

2. The unit created for the UL-4 Sand, by Office of Conservation Order No. 462-D-1, effective October 24, 1967, be and it is hereby dissolved and, simultaneously, the units shown on the plat labeled, "Bass Enterprises Prod. Co. Exhibit No. 7 for Docket No. 85-301", a copy of which is attached hereto and made a part hereof, be and they are hereby approved and adopted as drilling and production units for the exploration for and production of oil and gas from the UL-4 Sand, Reservoir I in the Pointe-a-la-Hache Field, Plaquemines Parish, Louisiana.

The units have not been surveyed, and when a survey plat of said units showing the exterior limits thereof, the total acreage therein, and the acreage in each separately owned tract, has been submitted to and accepted by the Commissioner of Conservation or any member of his staff, insofar as it shows the exterior limits of the units, said plat shall be substituted for the above exhibit and made a part of this order by reference. In the event of conflicting claims of ownership of acreage in any unit, such acreage may be so identified on the survey plat. Such identification of acreage subject to conflicting claims shall not be construed as an acknowledgment of the validity of any such claims, and shall not affect any other acreage in separately owned tracts in the unit.

The survey plats shall be prepared in accordance with the requirements for unit plats and survey plats adopted by the Commissioner of Conservation. It is recognized that the exterior boundary lines of the units, as surveyed, may differ from those lines as shown on the attached plat because of the requirement that by survey the geologically significant wells be correctly located with respect to each other and to the unit boundary lines that they control.

3. The separately owned tracts, mineral leases and other property interests within the units created herein are hereby pooled, consolidated, and integrated in accordance with Section 10, Title 30 of Louisiana Revised Statutes of 1950, with each tract sharing in unit production in the proportion that the surface area of such tract bears to the entire surface area of the unit in which it is situated. Also, all operations on and production from each unit shall be considered operations on and production from each of the separate tracts within said unit and under the terms of each of the mineral leases affecting said tracts.

4. The unit wells for the units created herein are hereby designated in accordance with Finding No. 6 hereof.

5. The operator of the units created herein is hereby designated in accordance with Finding No. 7 hereof.


6. Except to the extent contrary herewith, the provisions of Office of Conservation Order No. 462-D-4 and applicable Statewide Orders shall apply to the units created herein.

7. When there is obtained additional geological and engineering information which would indicate a required change or revision in the unit boundaries as adopted herein, or which would indicate a required change or revision of other provisions of this order, the party or parties in possession of this additional information shall petition the Commissioner of Conservation for a public hearing for the purpose of considering appropriate changes.

This Order shall be effective on and after May 7, 1985.

FB/lc
Bass Enterprises
Prod. Co.
Exhibit No. 7 for
Docket No. 85-301
Att. (NO)

OFFICE OF CONSERVATION
OF THE STATE OF LOUISIANA


HERBERT W. THOMPSON
COMMISSIONER OF CONSERVATION

STATE OF LOUISIANA
OFFICE OF CONSERVATION

Inter Office

Date: June 17, 1985

To: Mr J W Hecker Chief Engr

AMEND WELL NAME

From: New Orleans District

Attn: Mr Ed Buford

Enclosed herewith please find application from Hilliard Oil & Gas Inc (2560)

_____ for permit to AMEND UNIT
their UL 4 RI SUA;Fox #1 POINTE A LA HACHE Field
PLAQUEMINES Parish, Louisiana. Zone UL 4

Also enclosed please find:

Check No. _____ in the amount of \$ _____.

_____ Well location plat

_____ Well location certification
FORMERLY:
UL 4D RB SUA;Fox #1
SN 175612
Produced as gas well 9/23/81 to date.

_____ Form A.D.C.
_____ Electric Log
_____ Schematic diagram
_____ (Dual) structure map if well does not comply with existing Orders
_____ (Selective-Onshore) structure map showing reservoir limits
_____ (Selective-Offshore) letter(s) of no objection from offset operators

Applicable Department of Conservation Order No. 462-D-5 effective 5/7/85.

Pending Hearing, Docket No. _____.

Remarks & Recommendations: This well and unit reclassified from gas to oil effective 5/7/85. However, the well is off production pending a workover in progress.

WJC:FF/ta
cc: Mrs Marlene Bateman

By [Signature]
District Manager
NEW ORLEANS DISTRICT

cc: Geological Oil & Gas Division
Prod. Audit (for Amended Permits only)

LT-1

DEPT OF CONSERVATION
USE ONLY

1 ☐ XXXXXX
2 ☐ Correction
Effective Date
8505
yymm
0990
End Date
yymm

AMENDMENT ACTION

0,0,9 ☐ PARISH
0,3,4 ☐ FIELD
0,3,5 ☐ OPERATOR
0,1,6 ☐ LSE UN
0,1,6 ☐ UN-LSE
0,1,6 ☐ LSE-LSE
0,1,6 ☐ XXXXXX
0,1,6 ☐ UN-UN
0,1,4 ☐ WELL NO
5,2,1 ☐ LOCATION

TO VMD 10
(R 2 1976)

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF LOUISIANA
DEPARTMENT OF CONSERVATION
Amended Permit (Corrected)

175612 Serial No NO Date June 24, 1985
CURRENT CODES
038 PARISH Plaquemines
7465 FIELD Pointe A La Hache
2560 OPERATOR Hilliard Oil & Gas, Inc.
ADDRESS 3000 N. Garfield, Ste. 120
CITY & STATE Midland, Tx. 79705

FORMER CODES

042062 WELL NAME UL 4 RI SUA;Fox* No 1 607666
LOCATION OF WELL Sec 19 T 17S R 14E Former Well No
Location Same
*UL 4D RB SUA;Fox

Applicable Department of Conservation Order

Herbert W. Thompson
Commissioner

J. J. Buford
Issuing Authority

WELL FILE COPY

No. jnm A-C



EDWIN W. EDWARDS
GOVERNOR
B. JIM PORTER
SECRETARY

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

HERBERT W. THOMPSON
ASSISTANT SECRETARY
AND
COMMISSIONER

April 16, 1986
AMEND OPERATOR

TO: Mr J W Hecker Chief Engr
FROM: New Orleans District
ATTN: Mr Ed Buford

Enclosed herewith please find applications from GRAHAM ROYALTY LTD (to be coded)
for permits to AMEND OPERATOR on the wells listed below:

COQUILLE BAY PLAQUEMINES PARISH
I R Price et al #1, SN 160484 GAS WELL

MANILA VILLAGE JEFFERSON PARISH
L L & E #1, SN 168413 OIL WELL
BIG R RB SUA;SL 8357 #1, SN 170436 OIL WELL

POINTE A LA HACHE PLAQUEMINES PARISH
UL 4 RI SUA;Fox #1, SN 175612 GAS WELL
UL 4D RA SUA;Adema Rity #1, SN 172345 GAS WELL

POTASH PLAQUEMINES PARISH
MIO 9A RA SUC;Freeport Sulp Co #1, SN 156848 OIL WELL
MIO 9A RA SUA;James #1, SN 153512 OIL WELL
MIO 9A RA SUB;Plaq Ph C C #1, SN 155173 OIL WELL

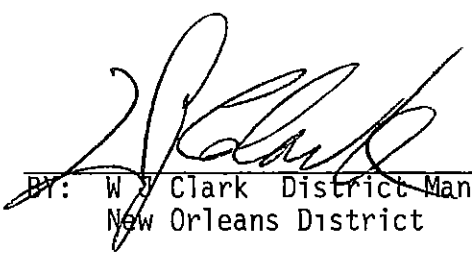
EFFECTIVE DATE OF CHANGE 12/20/85.

FORMER OPERATOR: Hilliard Oil & Gas Inc (2560)

Also enclosed please find check No. 1-028935 in the amount of \$600.00
to cover the 8 wells @ \$75.00.

WJC/ta

cc: Mrs Marlene Bateman


BY: W J Clark District Manager
New Orleans District

DEPT OF CONSERVATION
USE ONLY

FORM MD 15 R
(R 2 1976)

AMENDED PERMIT TO DRILL FOR MINERALS

STATE OF LOUISIANA
DEPARTMENT OF CONSERVATION

Amended Permit \$75 00

~~XXXX~~ Change

8512 Effective
yymm

AMENDMENT ACTION

- 0,0,9 [1] PARISH
0,3,4 [2] FIELD
~~0,3,5~~ [3] OPERATOR
0,1,6 [4] LSE-UN
0,1,6 [5] UN-LSE
0,1,6 [6] LSE-LSE
0,1,6 [7] UN-UN
0,1,4 [8] WELL NO
5,2,1 [9] LOCATION

175612 Serial No L Date May 14, 1986
CURRENT CODES
038 PARISH Plaquemines
7465 FIELD Point-a-La-Hache
2183 OPERATOR GRAHAM ROYALTY, LTD*
ADDRESS P.O. Box 8058
CITY & STATE Metairie, LA 70011

FORMER CODES

2560

042062 WELL NAME UL 4 RI SUA;Fox
LOCATION OF WELL Sec 19 T 17S R 14E Former Well No
*Hilliard Oil & Gas, Inc.

No 1

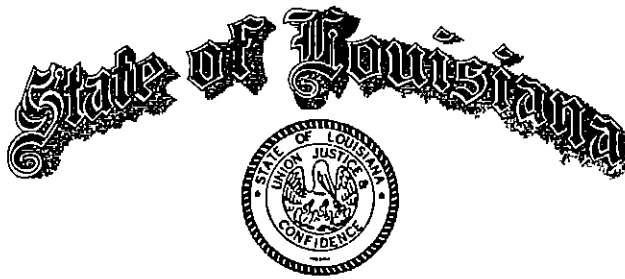
Applicable Department of Conservation Order

Robert W. [Signature]
Commissioner

[Signature]
Issuing Authority

WELL FILE COPY

No. 10117



EDWIN W. EDWARDS
GOVERNOR
B. JIM PORTER
SECRETARY

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

HERBERT W. THOMPSON
ASSISTANT SECRETARY
AND
COMMISSIONER

July 17, 1986

Mr. Joe Hecker
Office of Conservation
P.O. Box 94275 Capitol Station
Baton Rouge, La. 70804-9275

Dear Mr. Hecker:

Enclosed herewith please find application from Graham Royalty Ltd to change their well name from UL 4 RI SUA;Fox # 1 to UL 2 RC SUA;Fox # 1, Point a la Hache Field, Plaquemines Parish, Serial # 175612.

This change is being made by conservation order # 462-B-4; therefore, no fee is required. The effective date of this change is 1-8-86 and the principal product is GAS.

Yours very truly,

A handwritten signature in black ink, appearing to read "W. J. Clark".

W. J. Clark, Manager
Lafayette District

WJC;rt

Encls.

CC: Audit Section
Baton Rouge, La.

DEPT OF CONSERVATION
USE ONLY

~~XXXX~~ Change
☒ 2 ☐ Correction
8601 Effective Date
 yymm
9999 End Date
 yymm

AMENDMENT ACTION

0,0,9 ☐ 1 PARISH
0,3,4 ☐ 2 FIELD
0,3,5 ☐ 3 OPERATOR
0,1,6 ☐ 4 LSE-UN
0,1,6 ☐ 5 UN-LSE
0,1,6 ☐ 6 LSE-LSE
~~XXXX~~
0,1,6 ☐ 7 UN-UN
0,1,4 ☐ 8 WELL NO
5,2,1 ☐ 9 LOCATION

OF WMD-10-
(R 2 1976)

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF LOUISIANA
DEPARTMENT OF CONSERVATION
Amended Permit (Corrected)

175612 Serial No L Date July 24, 1986
CURRENT CODES
038 PARISH Plaquemines
7465 FIELD Point a la Hache
2183 OPERATOR Graham Royalty, Ltd.
 ADDRESS P.O. Box 4495
 CITY & STATE Houston, TX 77210-4495

FORMER CODES

609662 WELL NAME UL 2 RC SUA; Fox* No 1 042062
 LOCATION OF WELL Sec 19 T 17S R 14E Former Well No _____
Location Same
*UL 4 RI SUA; Fox

Applicable Department of Conservation Order

462-B-4

Herbert W. Thompson
 Commissioner

J. B. B. B.
 Issuing Authority

WELL FILE COPY

No. jnm A-C

29 E COMPLIANCE YES NO
29 E UNIT ATTACHED YES NO

DOC USE ONLY

STATE OF LOUISIANA
OFFICE OF CONSERVATION
PERMIT SECTION

WELL COMPLETION OR RECOMPLETION REPORT

Section: New Orleans

DISTRICT Lafayette

CODE
NUMBERS

038

DATE 7/30/86

PARISH

Plaquemines

1

1 ON SHORE
2 - INTERMEDIATE
3 OFF SHORE

SEC 19 T 17S R 14E

7465

FIELD

Point-a-la-Hache

DOC ORDER NO 462-B-4

2183

OPERATOR

Graham Royalty, Ltd.

609662

WELL NAME

UL 2 RC SUA; Fox

NO 1

SERIAL NO 175612

RESERVOIR

UL-2

7/29/86

COMPLETION DATE

4:00

TIME

X
AM PM

IMPORTANT

IS A FORM MD 10 R A BEING FILED WITH THIS REPORT? IF NO, EXPLAIN

YES ☐

NO ☒

REMARKS Form was filed on 7/9/86

COMPLETION DATA

* TYPE COMPLETION

PRIMARY PRODUCT

PRIMARY PRODUCT CHANGE?

PRODUCING METHOD

STATUS OF WELL

2

1 ORIG COMP
2 RE COMP

2

1 OIL
2 - GAS
3 DRY GAS

2

1 YES
2 - NO

F

F - FLOWING
GL GAS LIFT
P - PUMPING

3

7

SEE REVERSE SIDE
FOR CODE

* IF THIS IS A RE COMPLETION SPECIFY

SAME RESERVOIR ☐

DIFFERENT RESERVOIR ☒

TR

INITIAL PROD

BOPD

675

GAS VOLUME

MCF/DAY

1850

FLOWING TUBING
PRESSURE

PSIG

2250

SHUT-IN TUBING
PRESSURE

PSIG

0

CASING PRESSURE

PSIG

10 / 64"

2

1 POSITIVE
2 ADJUST

1

WATER PROD

BPD

100

BS & W

%

GOR

CF/BBL

GRAVITY

API AT 60°F

PERFORATIONS 10,098' - 10,104'

TOTAL DEPTH 11,416'

CLEARANCE & CERTIFICATION

ADDITIONAL CLEARANCE IS REQUESTED FOR --- BBLs OF OIL
PRODUCED ON DRILL STEM OR OTHER PRODUCTION TEST. (SEE SECTION
X PARAGRAPH B OF ORDER 29-B ON REVERSE SIDE)

CERTIFICATION

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

INSTRUCTIONS

THREE (3) COPIES TO BE FILED WITH THE DISTRICT OFFICE WITH-
IN THREE (3) DAYS OF DATE OF COMPLETION OR RECOMPLETION
(AS PER ORDER 29-B, SECTION X, PARAGRAPH A, ARTICLE 1)

Peter Kovacs
SIGNATURE

Graham Royalty, Ltd.

OPERATOR

Production Assistant

TITLE

OFFICE OF CONSERVATION
STATE OF LOUISIANA

This side is to be used when requesting clearance for oil produced on Drill Stem Test or other Production Tests, made previous to official completion or recompletion.

SECTION X, PARAGRAPH B OF ORDER NO. 29-B

Allowables given to wells for oil produced on drill stem tests, production test and miscellaneous production of oil shall be in accordance with the following rule:

All operators are required within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production --- as "from 8:00 A.M., August 5 to 3:00 P.M., August 8, 1952."

T E S T D A T A		
<u>Date of Test</u>	<u>Time of Test</u>	<u>Amount of Oil Produced</u>
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
_____	_____ M. to _____ M.	_____ Barrels
TOTAL _____		BARRELS

The above total barrels of oil were produced from _____ Ft. to _____ Ft.

Remarks: _____

RECEIVED

OPERATOR

DEPT. OF CONSERVATION
(Signed) OPERATOR REPRESENTATIVE
LA. PETROLEUM, LOUISIANA

CODES TO USE IN REPORTING STATUS OF WELL

- 10 Active
- 33 Inactive-Future Utility (does not include waiting on pipeline or market)
- 36 Inactive waiting on pipeline
- 37 Inactive waiting on market

PERMIT SECTION



OFFICE OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD

Point-a-la-Hache

SERIAL NO

175612

PRODUCING INTERVAL

10098' - 10104'

RESERVOIR (COMPANY SAND IDENTIFICATION)

UL-2

Three typewritten copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion NOTE: If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

- ☐ NEW WELL
☒ RECOMPLETION
☐ P & A

- ☒ 31 INACTIVE DRY HOLE FUT UTIL
☐ 32 INACTIVE DRY HOLE NO FUT UTIL
☐ 36 INACTIVE WAITING ON PIPELINE
☐ 37 INACTIVE WAITING ON MARKET

PRODUCT

- ☐ OIL
☒ GAS
☐ OTHER

IF RECOMPLETION

- ☐ SAME RESERVOIR
☒ DIFFERENT RESERVOIR

DATE COMP, RECOMP
OR P & A
M D Y

7/29/86

OPERATOR

Graham Royalty, Ltd.

CODE

2183

ADDRESS

P. O. Box 4495, Houston, TX 77210-4495

WELL NAME

UL 2 RC SUA; Fox

WELL NO

1

PARISH

Plaquemines

SEC 19 TWP 17S RGE 14E

DATE PERMIT ISSUED

7/11/86

DATE SPUDDED
M D Y

8/24/81

DATE READY TO PRODUCE*

7/29/86

TOTAL DEPTH

11416'

PBTD

10440'

GROUND ELEVATION

8'

CASING HEAD FLANGE ELEVATION

8'

DISTANCE FROM RKB TO CHF

16'

DATE WELL TURNED INTO TANKS

8/1/86

SINGLE, DUAL OR TRIPLE COMPLETION*

Single

NOTE: IF THIS IS A MULTIPLE COMPLETION,
FURNISH A SEPARATE REPORT FOR
EACH COMPLETION

WAS WELL DIRECTIONALLY
DRILLED?

No

WAS DIRECTIONAL SURVEY MADE?

No

WERE 3 COPIES FILED WITH THE
OFFICE OF CONSERVATION?

DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)

DATE FILED

CASING, LINER AND TUBING RECORD

HOLE NO	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED (MM DD YY)	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
				FROM	TO					
101	10-3/4"	14-3/4"	40.5	Surf.	2484'	1535	1500	1/2	8/28/81	
102	5-1/2"	9-7/8"	17	Surf.	11412'	810	3000	1/2	9/15/81	
103										
104										
105										

TUBING SIZE 2-3/8" DEPTH OF TUBING 10004' DEPTH OF PACKER(S) 10004'

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION		GAS VOLUME		GOR		CHOKE SIZE		PRODUCING METHOD	
TR		BOPD 675		MCF/DAY ---		CF/BBL 10 /64"		Flowing	
FLOWING TUBING PRESSURE		SHUT-IN TUBING PRESSURE		CASING PRESSURE		WATER PRODUCTION		BS&W	
1850 psig		2250 psig		0		1 BPD		100 %	
GRAVITY ---- °API @ 60° F		BHP (SHUT-IN) 2541 psig		COMPANY REPRESENTATIVE		DATE GAUGED			
				Gwynn Gee		7/29/86			

PLUG AND ABANDON (P & A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		

CERTIFICATE: I, the undersigned, state: That I am employed by Graham Royalty, Ltd and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge

Signature: Kate: Kovacs

Title: Production Assist.

* Date well is equipped to produce, but due to no available market, no pipe line connection, etc; the well has been shut-in

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
L1603.86	7/15 - 7/17/86	Pride, Baker, CRC Wireline	Rigged up. Pulled tubing and packer. Set CIBP at 10450'. Dumped 10' cement on CIBP.
"	7/18 - 7/24/86	Pride, Baker, CRC Wireline, Halliburton	Perf 10115' - 10117', 10080' - 10082'. Set retainer at 10070'. Squeezed with 200 sx Class "H" cement. Drilled out and tested squeeze to 2500 psi.
"	7/25 - 7/27/86	Pride, Halliburton	Reran tubing and packer. Displaced tubing with nitrogen. Set packer at 10004'. Bled off pressure.
"	7/28/86	Pride, CRC Wireline	Perforated 10098' - 10104' (DIL) with 8 SPF. Tested well. Shut in well.
"	7/29/86	Otis	Ran bottom hole pressure survey.
"	7/30- 7/31/86	Dowell - Schlumberger	Rigged down rig. Treated formation with K-200 sand consolidation.
"	8/1/86		Cleaned up well and tested. Flowing to sales 1:20 p.m. 8/1/86.

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms

FORMATION	DEPTH	FORMATION	DEPTH

RECEIVED
AUG 1 1986
DEPT. OF CONSERVATION
WELL FILES
BATON ROUGE, LA.
LA. WHITE, LOUISIANA

STATE OF LOUISIANA DEPARTMENT OF CONSERVATION

Well Name & No UL2 RC SUA; Fox #1 Sec 19 T 17S R 14E
Field Point-a-la-Hache Parish Plaquemines
Permit Serial No 175612 Work Permit No LP# 821-89

Description of Work Plug & Abandon. Place 100 ft cement plug across from
perfs. Cut 5½" csg at freepoint and set 200 ft cement plug with
100 ft cement inside surface casing and 100 ft outside. Set 25
sack surface plug and cut off casing 4' BGL. Weld ½" steel plate
on top.

Sand & Reservoir To Be Tested _____ TD 11,416

Operator Graham Royalty, Ltd.
Address P.O. Box 4495
City, State & Zip Houston, Texas 77210-4495

Permit Requested By Greg Dover /Greg Dover Date 6-22/89

Original Signed By

Permit Authorized By G. E. LeBlanc District Laf Date 6-26-89

INSTRUCTIONS

A single application will suffice for one, or combinations of, the below operations provided that if more than one operation is requested on one form, such work must be performed consecutively.

If additional applications for Work Permits are necessary on any one well, each should be numbered 1, 2, etc. in the order requested. An original and one copy of this form will suffice for all work with exception of plug and abandon, for which an original and three copies are required.

- | | |
|-------------------------|---|
| 1. Abandon (Plug & Abd) | 7. Pull Casing |
| 2. Deepen | 8. Change Zone of Selective Completion |
| 3. Perforate | 9. Drill Salt Water Disposal Well |
| 4. Squeeze | 10. Convert to Salt Water Disposal Well |
| 5. Plugback | 11. Drill Product Storage Well |
| 6. Sidetrack | |
- RECEIVED**
JUN 26 1989
Lafayette District Office

NOTICE: To perform any of the above, as well as any other possible operations in Louisiana, without first obtaining a Permit is an infraction of the law and subject to prosecution.

STATE OF LOUISIANA
OFFICE OF CONSERVATION
PLUG AND ABANDON REPORT

WORK PERMIT NO. LP # 821-89

WELL SERIAL NO. 125612
DATE WORK FINISHED (MM-DD-YY) 7-26-89

Lafayette Co. DISTRICT
(Three Copies to be Filed with the District Office)

NOTE - This Report Will Be Returned If Not Properly Completed And Signed

Field Point-a-la-Hache Parish Plaquemines Sec 19 Twp 12S Rge 14E
Operator Graham Royalty Ltd CODE
2183 Well Name 442-PC-SVA-FOX Well No. #1
Total Depth 11,416 Condition of Well P+H.

CHECK APPROPRIATE BOX

- ☐ 29 DRY HOLE
☒ 30 FORMERLY PRODUCTIVE WELL

	CASING SIZE	AMOUNT PULLED	CEMENT PLUGS			
			FROM	TO	SACKS	HOW PLACED
301	<u>2 3/8" 46'</u>	<u>10,050</u>	<u>10104</u>	<u>9954</u>	<u>20 SKS</u>	<u>(pumped by Swap)</u>
302	<u>5 1/2"</u>	<u>2450</u>	<u>2550</u>	<u>2350</u>	<u>60 SKS</u>	<u>(pumped by Swap)</u>
303	<u>9 5/8"</u>	<u>0</u>	<u>54</u>	<u>4</u>	<u>25 SKS</u>	<u>pumped by Swap</u>
304						

Mud Record: Weight 9.0 Viscosity 23

Remarks: Cut 9 5/8" casing 4' below ground level & welded 1/2" plate on
some

This work was done according to the Rules and Regulations of the Office of Conservation.

WITNESS

Graham Royalty Ltd.
OPERATOR

(Signed)

REPRESENTATIVE

PERMIT SECTION

Form P & A (1-78)

Greg Dover
John Wyble (SWAP Rep.)



OFFICE OF CONSERVATION

WELL HISTORY AND WORK RESUME REPORT

FIELD

Point-a-la-Hache

SERIAL NO

175612

PRODUCING INTERVAL

10,098-10,104

RESERVOIR (COMPANY SAND IDENTIFICATION)

UL - 2

Three typewritten copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion. NOTE: If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

☐ NEW WELL

☐ RECOMPLETION

☒ P & A

☐

31 INACTIVE DRY HOLE FUT UTIL

☐

32 INACTIVE DRY HOLE NO FUT UTIL

☐

36 INACTIVE WAITING ON PIPELINE

☐

37 INACTIVE WAITING ON MARKET

PRODUCT

☐ OIL

☐ GAS

☐ OTHER

IF RECOMPLETION

☐ SAME RESERVOIR

☐ DIFFERENT RESERVOIR

DATE COMP, RECOMP,

OR P & A

M D Y

7/26/89

OPERATOR

Graham Royalty; Ltd.

CODE

2183

ADDRESS

P.O. Box 4495, Houston, TX 77210-4495

WELL NAME

UL 2 RC SUA; Fox

WELL NO

1

PARISH

Plaquemines

SEC 19

TWP 175

RGE 14E

DATE PERMIT ISSUED

6/26/89

DATE SPUDDED

M D Y

8/24/81

DATE READY TO PRODUCE*

7/29/86

TOTAL DEPTH

11416

PBTD

10440

GROUND ELEVATION

8'

CASING HEAD FLANGE ELEVATION

8'

DISTANCE FROM RKB TO CHF

16'

DATE WELL TURNED INTO TANKS

8/1/86

SINGLE, DUAL OR TRIPLE COMPLETION*

single

NOTE: IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION

WAS WELL DIRECTIONALLY

DRILLED?

No

WAS DIRECTIONAL SURVEY MADE?

No

WERE 3 COPIES FILED WITH THE

OFFICE OF CONSERVATION?

DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)

DATE FILED

CASING, LINER AND TUBING RECORD

	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED (MM DD YY)	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
				FROM	TO					
101	10 3/4	14 3/4	40.5	0	2484	1535	1500	1/2	8/28/81	
102	5 1/2	9 7/8	17	0	11,412	810	3000	1/2	9/15/81	
103										
104										
105										

TUBING SIZE

DEPTH OF TUBING

Pulled

DEPTH OF PACKER(S)

Pulled

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION		GAS VOLUME		GOR		CHOKE SIZE		PRODUCING METHOD	
BOPD		MCF/DAY		CF/BSL		/64"			
FLOWING TUBING PRESSURE		SHUT-IN TUBING PRESSURE		CASING PRESSURE		WATER PRODUCTION		BS&W	
PSIG		PSIG				BPD		%	
GRAVITY		BHP (SHUT-IN)			COMPANY REPRESENTATIVE			DATE GAUGED	
°API @ 60° F		PSIG							

PLUG AND ABANDON (P & A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		
9 5/8	0	4	54	25	pumped	7/26/89	John Wyble
5 1/2	2450	2350	2550	68	pumped	7/26/89	John Wyble

CERTIFICATE: I, the undersigned, state That I am employed by Graham Royalty and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge

Signature: Mark Blum

Title: Reg Affairs Supervisor

*Date well is equipped to produce, but due to no available market, no pipe line connection, etc, the well has been shut-in

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well.

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
LP 821-89	7/20/89	S.W.A.P. Inc.	Set 150 ft. 15.3ppg cement plug from 9854 - 10,004 ft. POOH with tbg. and pkr.
	7/24/89	S.W.A.P. Inc.	Cut 5½ csg. at 2450'. Pulled same.
	7/26/89	S.W.A.P. Inc.	Pumped 65 sack, 15.6ppg, cement plug from 2350 - 2550 ft. mix and pump 25 sack cement plug from 4 - 54 ft. cut 9 5/8" csg 4' BGL. weld on ½ steel plate

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms

FORMATION	DEPTH	FORMATION	DEPTH

RECEIVED
AUG 18 1989
Office of Conservation
Well Files
Baton Rouge, LA

AUG 11 1989
OFFICE OF CONSERVATION