

STATE OF LOUISIANA
OFFICE OF CONSERVATION
APPLICATION FOR PERMIT TO DRILL FOR MINERALS

FEE: \$1264

SERIAL NO. 243247
API 17077206020000

Approval Date 05/13/2011
Expiration Date 11/08/2011

39 PARISH
4976 FIELD
A162 OPERATOR
POINTE COUPEE
LACOUR
ANADARKO E&P COMPANY LP
P.O. BOX 1330
HOUSTON, TX 77251- 1330

HORIZONTAL

LAFAYETTE DISTRICT

WELL NAME: LACOUR 43

NO. 001

LOCATION OF WELL: SEC 043 T 03S R 08E M W

S 69 D 14' 26" E - 19,770.83' FROM HISTORIC USC&GS MONU. "BACHELOR" IN SEC
43. PBHL: S 16 D 38' 08" W - 7,001.48' FROM SURF LOC IN SEC 57.

ZONE OR RESERVOIR OF PROPOSED COMPLETION: AUSTIN CHALK

Measured Depth 22200

True Vertical Depth 16300

APPLICABLE OFFICE OF CONSERVATION ORDERS: 29B- 1,29E,29E- U,1393

JAMES H. WELSH

JEFF WELLS

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

BATON ROUGE OFFICE

STATE OF LOUISIANA
OFFICE OF CONSERVATION FORM MD-10-R-1
APPLICATION FOR PERMIT TO DRILL FOR MINERALS
TYPE ONLY - FILE IN DUPLICATE

(Print on Buff color paper)

OFFICE USE ONLY		OFFICE USE ONLY	
<u>No Bond, 29-E, 29E-U, 29B-1, 1393</u> <div style="display: flex; justify-content: space-around;"> <u>Horiz</u> <u>Series</u> </div>		SERIAL NUMBER: <u>243247</u>	
Company Data		DATE OF APPLICATION: <u>April 29, 2011</u>	
OPERATOR: <u>Anadarko E&P Company LP</u>		CODE NO. <u>A162</u>	
ADDRESS: <u>P.O. Box 1330</u> <u>Houston, Texas 77251-1330</u>		RECEIVED	
Well Data			
PARISH: <u>Pointe Coupee</u>		MAY 18 2011	
FIELD: <u>LACOUR</u>		CODE NO. <u>39</u>	
WELL NAME: <u>LaCour 43</u>		CODE NO. <u>4976</u>	
LOCATION: Section: <u>43</u> Township: <u>3S</u> Range: <u>8E</u>		Well No.: <u>001</u>	
SHL: S 69° 14' 26" E 19,770.83' from Historic USC&GS Monument "BACHELOR" PBHL: S 16° 38' 08" W 7,001.48' from SHL X=1,915,365' Y=783,944'. <div style="text-align: center; margin-top: 5px;"> <u>2</u> * FALLING IN SEC. 57 </div>			
PRODUCT: <input checked="" type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER Proposed Total Depth: <u>22,200</u> feet - Measured Depth (and TVD, if applicable) <u>16,300</u> feet - True Vertical Depth Application Fee: <u>\$1,264.00</u> Check No.: <u>0110524467</u> 6 Month <input checked="" type="checkbox"/> 1 Year <input type="checkbox"/>		TYPE OF WELL <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Redrill <input type="checkbox"/> Repermit <input type="checkbox"/> Dual <input checked="" type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Lease <input type="checkbox"/> Unit <input type="checkbox"/> Straight <input checked="" type="checkbox"/> Directional	
PROPOSED ZONE OF COMPLETION: <u>Austin Chalk</u>			
APPLICABLE CONSERVATION ORDERS: <u>29B 29E 1393 SERIES</u>			
SERIAL NUMBER OF REDRILL OR REPERMIT (if applicable): _____			
CONTACT DATA			
SEND PERMIT TO: <u>Joyce Martens</u>			
ADDRESS: <u>P.O. Box 1330</u>			
(if different than above) <u>Houston, Texas 77251-1330</u>			
FOR ADDITIONAL INFORMATION, CONTACT: <u>Joyce Martens</u>			
Phone No.: <u>(832) 636-7978</u>			
APPLICANT			
SUBMITTED BY: <u>Joyce Martens - Sr. Regulatory Analyst</u>			
TYPED NAME AND TITLE			
SIGNATURE: <u>Joyce Martens</u>			
APPLICANT'S REPRESENTATIVE SIGNATURE			
OFFICE USE ONLY		OFFICE USE ONLY	
FINANCIAL SECURITY REQUIRED PRIOR TO PERMITTING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
DISTRICT APPROVAL: <u>Kathleen Girard</u>		DATE: <u>5/12/11</u>	
ISSUED BY: <u>Kathleen Girard</u>		DATE: <u>5-13-11</u>	
API No.: <u>1707720602</u>		Exp.: <u>11-8-11</u>	

STATE OF LOUISIANA
OFFICE OF CONSERVATION

INTER OFFICE

May 12, 2011

TO: PERMIT SECTION

FROM: RICHARD D. HUDSON, MANAGER LAFAYETTE DISTRICT

ATTN: JEFF WELLS, PETROLEUM ANALYST MANAGER

Enclosed herewith please find application from ANADARKO E&P COMPANY LP (A162) to permit their LACOUR 43 #001 in the LACOUR (4976) FIELD, POINTE COUPEE (039) PARISH, LOUISIANA.

Also enclosed please find:

Copy of check No(s). 110524467 in the amount(s) of \$1,264.00 deposited at Chase Bank in Lafayette INVOICE NO.578888 TRANSMITTAL DATE:5/9/11.

PERMITTED TO A TOTAL DEPTH OF 22,200' MD / 16,300' TVD

<input checked="" type="checkbox"/>	Well Location Plat
<input checked="" type="checkbox"/>	Well Location Certification
<input type="checkbox"/>	Form A.D.C.
<input type="checkbox"/>	Electric Log
<input type="checkbox"/>	Schematic Diagram
<input type="checkbox"/>	(Dual) structure map if well does not comply with Existing Orders
<input type="checkbox"/>	(Selective-Onshore) structure map showing reservoir limits
<input type="checkbox"/>	(Selective-Offshore) letter(s) of no objection from offset operators
<input type="checkbox"/>	OFFSHORE (Seaward of the Chapman line)

Applicable Office of Conservation Order No(s):
29B, 29E, 1393 SERIES.

Remarks and Recommendations: ROUTINE, DIRECTIONAL SURVEY REQUIRED.

BONDING REQUIREMENTS: NO BOND REQUIRED
COMPLIANT OPERATOR 48 MONTHS

Note 1: Existing Austin Chalk units created under Order 1393 have been terminated.

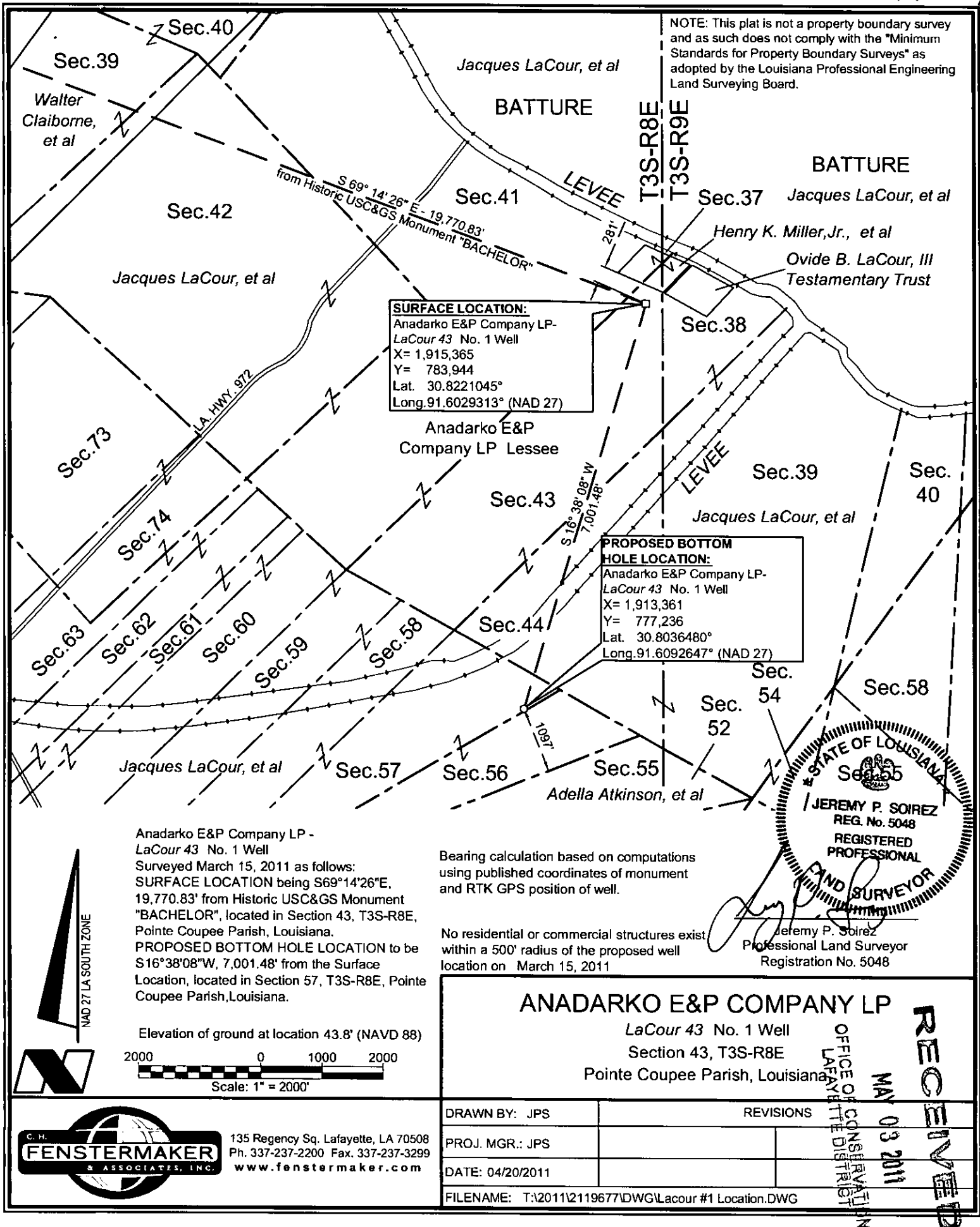
Note 2: Location falls just out Morganza Spillway levee.


Richard D. Hudson,
Manager Lafayette District

RDH:hpp
Encls.
cc: Geological Oil & Gas Division

RECEIVED
MAY 18 2011
OFFICE OF CONSERVATION
PERMIT SECTION

243247



NOTE: This plat is not a property boundary survey and as such does not comply with the "Minimum Standards for Property Boundary Surveys" as adopted by the Louisiana Professional Engineering Land Surveying Board.

SURFACE LOCATION:
 Anadarko E&P Company LP-
 LaCour 43 No. 1 Well
 X= 1,915,365
 Y= 783,944
 Lat. 30.8221045°
 Long. 91.6029313° (NAD 27)

PROPOSED BOTTOM HOLE LOCATION:
 Anadarko E&P Company LP-
 LaCour 43 No. 1 Well
 X= 1,913,361
 Y= 777,236
 Lat. 30.8036480°
 Long. 91.6092647° (NAD 27)

Anadarko E&P Company LP -
 LaCour 43 No. 1 Well
 Surveyed March 15, 2011 as follows:
 SURFACE LOCATION being S69°14'26"E,
 19,770.83' from Historic USC&GS Monument
 "BACHELOR", located in Section 43, T3S-R8E,
 Pointe Coupee Parish, Louisiana.
 PROPOSED BOTTOM HOLE LOCATION to be
 S16°38'08"W, 7,001.48' from the Surface
 Location, located in Section 57, T3S-R8E, Pointe
 Coupee Parish, Louisiana.

Bearing calculation based on computations
 using published coordinates of monument
 and RTK GPS position of well.

No residential or commercial structures exist
 within a 500' radius of the proposed well
 location on March 15, 2011

STATE OF LOUISIANA
 JEREMY P. SOIREZ
 REG. No. 5048
 REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

ANADARKO E&P COMPANY LP	
LaCour 43 No. 1 Well	
Section 43, T3S-R8E	
Pointe Coupee Parish, Louisiana	
DRAWN BY: JPS	REVISIONS
PROJ. MGR.: JPS	
DATE: 04/20/2011	
FILENAME: T:\2011\2119677\DWG\Lacour #1 Location.DWG	

C. H. FENSTERMAKER & ASSOCIATES, INC.

135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-237-3299
www.fenstermaker.com

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 MAY 03 2011
 OFFICE OF CONSERVATION
 LAFAYETTE DISTRICT