

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

FEE \$1264

SERIAL NO 240183 Approval Date 09/02/2009  
API 17081210560000 Expiration Date 02/28/2010

41 PARISH RED RIVER  
6562 FIELD MARTIN  
S322 OPERATOR SAMSON CONTOUR ENERGY E&P, LLC  
TWO WEST SECOND STREET  
TULSA, OK 74103- 3103

HORIZONTAL

SHREVEPORT DISTRICT

WELL NAME JUR RA SUC DELOACHE 35 H NO 001

LOCATION OF WELL SEC 002 T 13N R 09W M W

250 FNL & 2350' FEL OF SEC 2 PBHL 330 FNL & 2350' FEL OF SEC 35, T14N-  
R09W

ZONE OR RESERVOIR OF PROPOSED COMPLETION JUR

Measured Depth 19000 True Vertical Depth 13700

APPLICABLE OFFICE OF CONSERVATION ORDERS 29B- 1

JAMES H WELSH

TODD KEATING

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

BATON ROUGE OFFICE

STATE OF LOUISIANA  
OFFICE OF CONSERVATION

INTEROFFICE

August 31, 2009

TO BATON ROUGE OFFICE  
FROM SHREVEPORT DISTRICT OFFICE  
ATTN PERMIT SECTION

Enclosed please find application from Samson Contour Energy E&P LLC  
Tulsa, OK for permit to drill  
their JUR RA SUC, DeLoache 35 H #1, Martin  
Field, Red River Parish Zone Jurassic, Res A

Also enclosed please find

Check No 53840 Inv 502087 in the amount of \$1,264.00

☒ Well location plat

☒ Well location certification

☐ Packer setting certification

☐ Packer leakage certification

☐ Form ADC ☐ Schematic diagram

No Bond  
29-B-1  
CC 51  
Horizontal

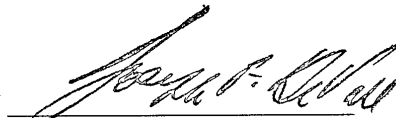
Applicable Office of Conservation Order Nos 29-B, 1137-E-1

Remarks & Recommendations Comply with 29-B

- Surface location is staked in Sec 2, T13N - R9W, but PP and PBHL will fall in Sec 35, T14N - R9W
- Complies with 1137-E-1 effective 01-09-07  
Well spacing set in 1137-E at 29-E
- No wells ever drilled/permitted in Secs 26 & 35  
There are no active wells in Sec 2, T13N - R9W

RECEIVED

BY

  
Petroleum Analyst Supervisor

SEP 02 2009

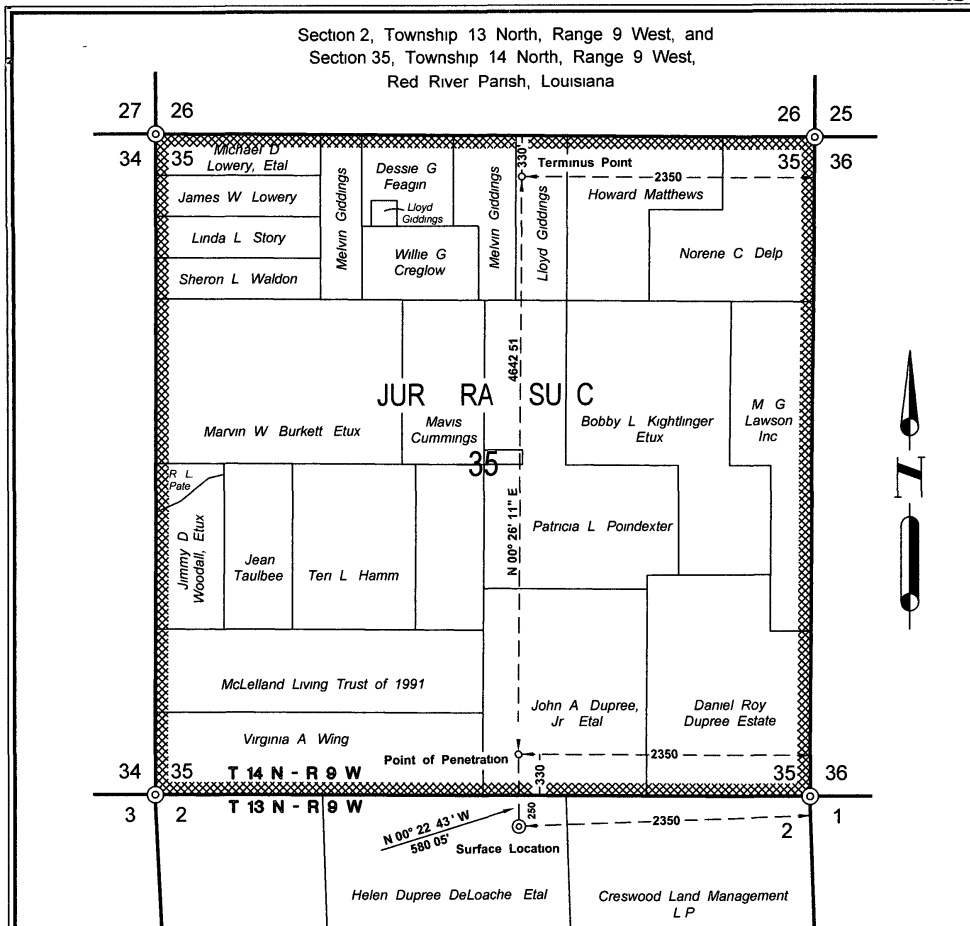
OFFICE OF CONSERVATION  
PERMIT SECTION

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 YELLOW paper)

OFFICE USE ONLY		OFFICE USE ONLY	
No Bond, 29-B-1, <del>0000</del>		Horizontal	SERIAL NUMBER 246183
Company Data		DATE OF APPLICATION August 21, 2009	
OPERATOR <b>Samson Contour Energy E &amp; P, LLC</b>		CODE NO S322	
ADDRESS <b>Two West Second Street</b>		<b>RECEIVED</b> <b>SEP 02 2009</b>	
Tulsa, OK 74103			
Well Data		CODE NO 41	
PARISH <b>Red River</b>		CODE NO 6562	
FIELD <b>Martin</b>		<b>OFFICE OF CONSERVATION</b> <b>PERMIT SECTION</b>	
WELL NAME <b>JUR RA SU C, Supra 35H</b>			
LOCATION Section <b>28</b> Township <b>13N</b> Range <b>9W</b>		Well No <b>001</b>	
<div style="border: 1px solid black; padding: 5px;">                 Surface Location 250' FNL and 2350' FEL of Section 2-13N-9W                  Perforation Point Location 330' FSL and 2350' FEL of Section 35-14N-9W                  Proposed Terminus Point Located 330' FNL and 2350' FEL of Section 35-14N-9W             </div>			
PRODUCT <input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER Proposed Total Depth <u>19,000</u> feet - Measured Depth (and TVD if applicable) <u>13,700</u> feet - True Vertical Depth Application Fee <u>\$1,264.00</u> Check No <b>0053840</b>		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 type="checkbox"/> Lease <input checked="" type="checkbox"/> Unit <input type="checkbox"/> Straight <input type="checkbox"/> Directional	
PROPOSED ZONE OF COMPLETION		JUR RA	
APPLICABLE CONSERVATION ORDERS		29-B, 1137-E-1 <b>eff d-09-07</b>	
SERIAL NUMBER OF REDRILL OR REPERMIT (if applicable)			
CONTACT DATA			
SEND PERMIT TO ADDRESS		Rosalea Robinson	
(if different than above)			
FOR ADDITIONAL INFORMATION, CONTACT		Raegan Schaffler	
Phone No		918-591-1106	
APPLICANT			
SUBMITTED BY		Raegan Schaffler, Landman	
SIGNATURE		TYPED NAME AND TITLE <b>Raegan Schaffler</b> 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		DATE <b>8-31-09</b>	
ISSUED BY		DATE <b>9/2/09</b>	
API No <b>1708121050</b>		Exp <b>FEB 28 2010</b>	

240183



## PLAT SHOWING LOCATION

## SAMSON CONTOUR ENERGY E &amp; P, LLC --- JUR RA SU C, DELOACHE 35 H No 1

Surface Location Located 250 feet from the North line and 2350 feet from the East line of

Section 2, Township 13 North, Range 9 West, Red River Parish, Louisiana

Point of Penetration Located 330 feet from the South line and 2350 feet from the East line of

Section 35, Township 14 North, Range 9 West, Red River Parish, Louisiana

Terminus Point Located 330 feet from the North line and 2350 feet from the East line of

Section 35, Township 14 North, Range 9 West, Red River Parish, Louisiana

Surface Location	Point of Penetration	Terminus Point
Latitude = 32° 08' 50.80158" North	Latitude = 32° 08' 56.54145" North	Latitude = 32° 09' 42.48597" North
Longitude = 93° 15' 42.86093" West	Longitude = 93° 15' 42.75290" West	Longitude = 93° 15' 42.72126" West
Latitude = 32 147444884" North	Latitude = 32 149039292" North	Latitude = 32 161801659" North
Longitude = 93 261850259" West	Longitude = 93 261875806" West	Longitude = 93 261867015" West
Determined by GPS NAD 27 (Conus)	Determined by GPS NAD 27 (Conus)	Determined by GPS NAD 27 (Conus)
X = 1 764 204 36	X = 1 764 200 53	X = 1 764 235 88
Y = 0 539 466 46	Y = 0 540 046 49	Y = 0 544 688 86
Determined by GPS Louisiana North 1701 NAD 27	Determined by GPS Louisiana North 1701 NAD 27	Determined by GPS Louisiana North 1701 NAD 27

NOTE There are no dwellings or structures  
located within 500' of this location  
on date of staking

Ground Elevation = 220.5 ft - Surface

NOTE This well is not subject to the  
provisions of Order U HS

Revised August 28, 2009

Revised August 20, 2009

Date June 12, 2009

Scale 1" = 1000'

I hereby certify that the above plat correctly reflects the location  
as staked on the ground and complies with the Louisiana Minimum  
standards for professional surveying as set forth in the Louisiana Surveying  
Act, Chapter 10, Title 10, Louisiana Revised Statutes (1984), and any  
rules promulgated thereunder.

REG-103 4/30  
Shirley L. Cramer  
Shirley L. Cramer, P.E., S.E.  
Kerley Associates Inc. - Shreveport, LA  
(818) 928-1122