

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35011235930000

Completion Report

Spud Date: March 22, 2016

OTC Prod. Unit No.: 011-217982

Drilling Finished Date: May 01, 2016

1st Prod Date: September 30, 2016

Completion Date: September 28, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LUDWIG 8-22-15XH

Purchaser/Measurer: ENABLE MIDSTREAM

Location: BLAINE 22 16N 10W
E2 SW SE SE
330 FSL 705 FEL of 1/4 SEC
Latitude: 35.84203 Longitude: -98.24495
Derrick Elevation: 1279 Ground Elevation: 1249

First Sales Date: 10/01/2016

Operator: CONTINENTAL RESOURCES INC 3186
PO BOX 269000
20 N BROADWAY AVE
OKLAHOMA CITY, OK 73126-9000

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
651873

Increased Density
Order No
654343
201600956

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.50	J-55	1505		860	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8693		860	2847
PRODUCTION	5 1/2	23	P-110	19844		3859	7115

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 19844

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Oct 16, 2016	MISSISSIPPI SOLID	1483	49	4159	2804	2590	FLOWING	1850	38/64	

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPI SOLID			Code: 351MSSSD			Class: OIL				
Spacing Orders				Perforated Intervals						
Order No	Unit Size			From			To			
598294	640			9970			19652			
598582	640									
651872	MULTIUNIT									
Acid Volumes				Fracture Treatments						
There are no Acid Volume records to display.				499,651 BBLs OF FLUID & 24,703,337 LBS OF SAND						

Formation	Top
MISSISSIPPI SOLID	9382

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 15 TWP: 16N RGE: 10W County: BLAINE NE NW NE NE 49 FNL 985 FEL of 1/4 SEC Depth of Deviation: 9573 Radius of Turn: 366 Direction: 360 Total Length: 9873 Measured Total Depth: 19844 True Vertical Depth: 9745 End Pt. Location From Release, Unit or Property Line: 49

FOR COMMISSION USE ONLY
Status: Accepted
1134516



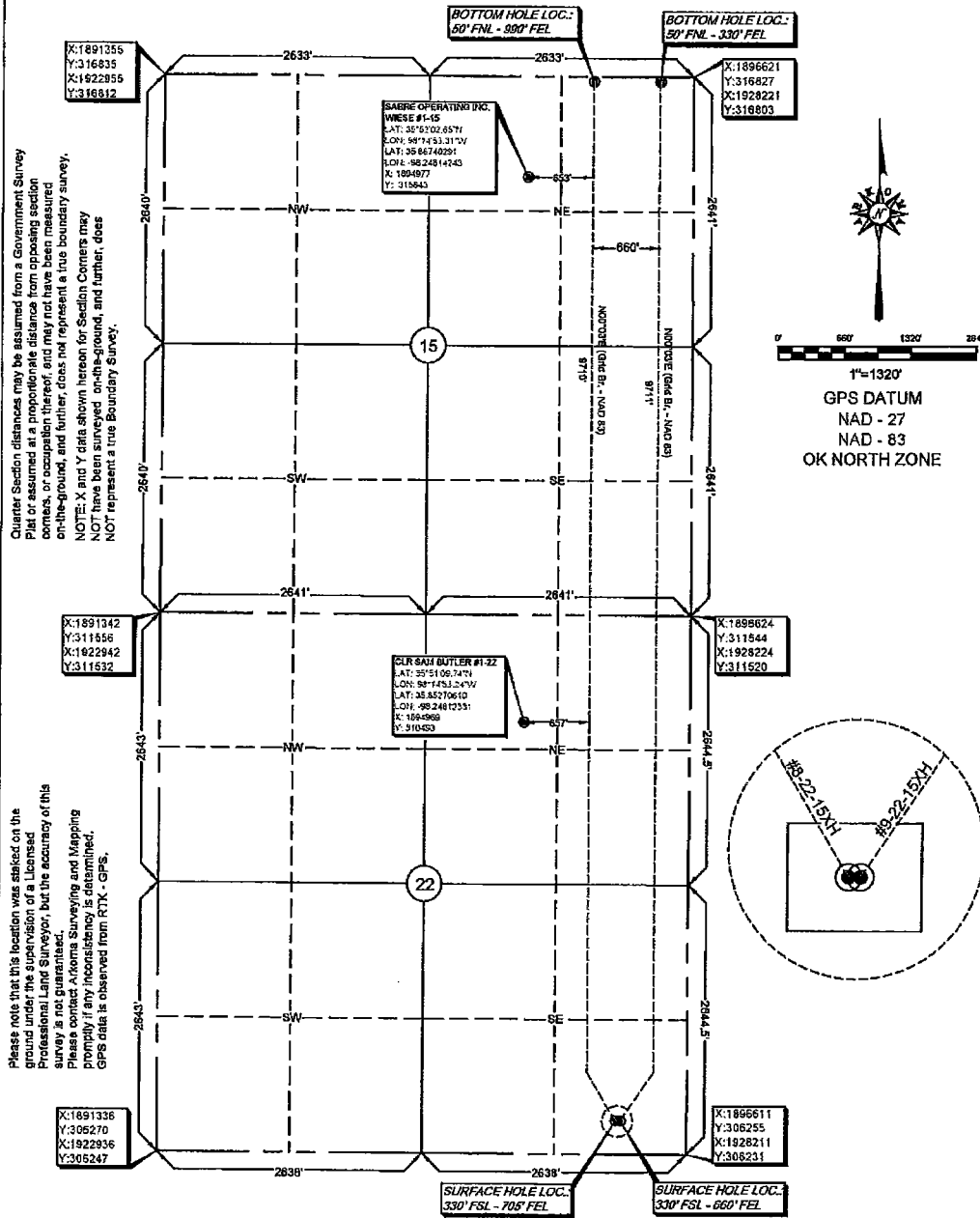
Well Location Plat

Operator: CONTINENTAL RESOURCES, INC.

EXHIBIT "A"
S.H.L. Sec. 22-16N-10W I.M.
B.H.L. Sec. 15-16N-10W I.M.
BLAINE COUNTY

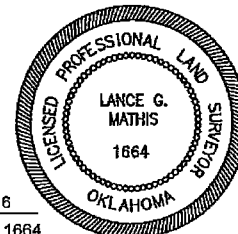
LEASE NAME	SHL	NAT. OR ELEV.	LATITUDE	LONGITUDE	EASTING	NORTHING	BHL	LATITUDE	LONGITUDE	EASTING	NORTHING	DESIGN ELEV.
1. LUDWIG #8-22-15XH	330' FSL-705' FEL	1238'	35°50'30.98"N	98°14'40.49"W	1927507	306564	60' FNL-990' FEL	35°52'11.77"N	98°14'44.16"W	1927231	316755	1237
			35°50'31.13"N	98°14'41.73"W	1855907	306587	35°52'11.92"N	98°14'45.45"W	1895831	316778	1237	
			35.84193853	-98.24458198	35.84193853	-98.24458198	35.84193853	-98.24458198	35.84193853	-98.24458198	35.84193853	-98.24458198
2. LUDWIG #9-22-15XH	330' FSL-660' FEL	1240'	35°50'30.49"N	98°14'39.84"W	1927552	306563	60' FNL-330' FEL	35°52'11.77"N	98°14'38.14"W	1927891	316754	1237
			35°50'31.13"N	98°14'41.18"W	1855952	306587	35°52'11.92"N	98°14'37.88"W	1895821	316777	1237	
			35.84193853	-98.24442918	35.84193853	-98.24477180	35.84193853	-98.24477180	35.84193853	-98.24377804	35.84193853	-98.24377804

API 011-23593



survey and plat by,
Arkoma Surveying and Mapping, PLLC
 P.O. Box 238 Wilburton, OK 74578
 Ph. 918-465-5711 Fax 918-465-5030
 Certificate of Authorization No. 5348
 Expires June 30, 2016

Certification:
 This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.



Invoice #6247
 Date Staked : 03/07/16 By: H.N.
 Date Drawn : 03/10/16 By: J.H.

Lance G. Mathis
 LANCE G. MATHIS 03/11/16
 OK LPLS 1664