

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.: 35011235900000

Completion Report

Spud Date: April 08, 2016

OTC Prod. Unit No.: 011-217986

Drilling Finished Date: May 01, 2016

1st Prod Date: October 06, 2016

Completion Date: September 29, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LUDWIG 5-22-15XH

Purchaser/Measurer: ENABLE MIDSTREAM

Location: BLAINE 22 16N 10W
 E2 SE SW SE
 330 FSL 1600 FEL of 1/4 SEC
 Latitude: 35.84201 Longitude: -98.24797
 Derrick Elevation: 1279 Ground Elevation: 1249

First Sales Date: 10/06/2016

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
651868

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	1521		850	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8708		785	4508
PRODUCTION	5 1/2	23	P-110	19756		3315	5120

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

Total Depth: 19756

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	1721	49	4805	2792	2457	FLOWING	1900	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			10006			19614			
598582	640									
651867	MULTIUNIT									
Acid Volumes				Fracture Treatments						
There are no Acid Volume records to display.				499,209 BBLS OF FLUID & 24,675,997 LBS OF SAND						

Formation	Top
MISSISSIPPI SOLID	9767

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 NW NW NW NE 53 FNL 2320 FEL of 1/4 SEC Depth of Deviation: 9551 Radius of Turn: 384 Direction: 2 Total Length: 9608 Measured Total Depth: 19756 True Vertical Depth: 9750 End Pt. Location From Release, Unit or Property Line: 53

FOR COMMISSION USE ONLY
Status: Accepted
1134534



Well Location Plat

Operator: CONTINENTAL RESOURCES, INC.

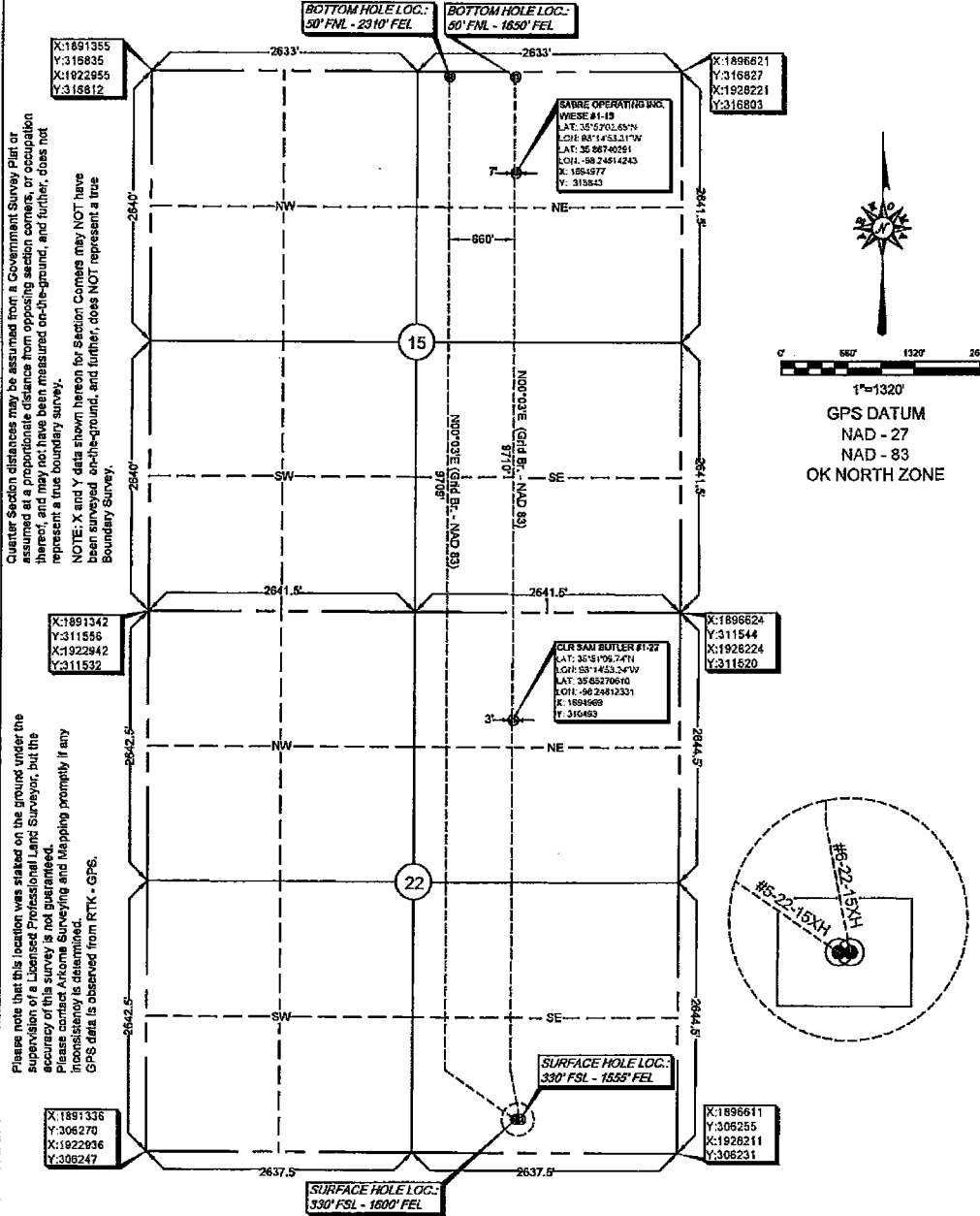
EXHIBIT "A"

S.H.L. Sec. 22-16N-10W I.M.

B.H.L. Sec. 15-16N-10W I.M.

BLAINE COUNTY

LEASE NAME	SBL	NAT. GR. ELEV.	LATITUDE	LONGITUDE	EASTING	NORTHING	BHL	LATITUDE	LONGITUDE	EASTING	NORTHING	DESIGN ELEV.
1. LUDWIG #5-22-15XH	330' FSL - 1600' FEL	1231'	35°50'30.99"N	98°14'51.36"W	1928612	305566	50' FNL - 2310' FEL	35°52'11.76"N	98°15'00.20"W	1925911	316757	1231'
			35°52'31.12"N	98°14'52.83"W	1895012	306560		35°52'11.90"N	98°15'01.44"W	1894311	316781	
			35.84198255	-98.24765125				35.86697308	-98.23005609			
2. LUDWIG #6-22-15XH	330' FSL - 1650' FEL	1231'	35°50'38.98"N	98°14'50.81"W	1926657	306566	50' FNL - 1650' FEL	35°52'11.76"N	98°14'52.16"W	1926571	316756	1231'
			35°50'31.14"N	98°14'52.05"W	1895057	306560		35°52'11.91"N	98°14'53.42"W	1894971	316779	
			35.8419132	-98.24744951				35.86693377	-98.24782841			
			35.84198251	-98.24779148					35.86697461	-98.24817120		



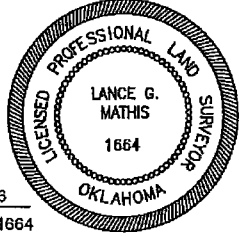
Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.
NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.

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. 5346
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.

Lance G. Mathis
LANCE G. MATHIS
03/15/16
OK LPLS 1664



Invoice #6246
Date Staked : 03/07/16 By : H.N.
Date Drawn : 03/10/16 By : J.H.