

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.: 35011235920000

Completion Report

Spud Date: March 24, 2016

OTC Prod. Unit No.: 011-217985

Drilling Finished Date: May 18, 2016

1st Prod Date: September 30, 2016

Completion Date: September 29, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LUDWIG 9-22-15XH

Purchaser/Measurer: ENABLE MIDSTREAM

Location: BLAINE 22 16N 10W
C S2 SE SE
330 FSL 660 FEL of 1/4 SEC
Latitude: 35.84203 Longitude: -98.24483
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
651875

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	1481		860	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8700		642	3265
PRODUCTION	5 1/2	23	P-110	19488		3767	6690

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

Total Depth: 19494

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 17, 2016	MISSISSIPPI SOLID	1898	49	5374	2831	2797	FLOWING	1810	42/64	

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			9925			19295			
598582	640									
651874	MULTIUNIT									
Acid Volumes				Fracture Treatments						
There are no Acid Volume records to display.				476,310 BBLS OF FLUID & 23,712,471 LBS OF SAND						

Formation	Top
MISSISSIPPI SOLID	9789

Were open hole logs run? Yes
Date last log run: May 22, 2016

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 NE NE NE 49 FNL 391 FEL of 1/4 SEC Depth of Deviation: 9288 Radius of Turn: 573 Direction: 1 Total Length: 9569 Measured Total Depth: 19494 True Vertical Depth: 9606 End Pt. Location From Release, Unit or Property Line: 49

FOR COMMISSION USE ONLY
Status: Accepted
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