

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.: 35011235940002

**Completion Report**

Spud Date: March 30, 2016

OTC Prod. Unit No.: 011-217983

Drilling Finished Date: May 29, 2016

1st Prod Date: September 29, 2016

**Amended**

Completion Date: September 26, 2016

Amend Reason: SHOW BOTTOM HOLE RANGE

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: LUDWIG 7-22-15XH

Purchaser/Measurer: ENABLE MIDSTREAM

Location: BLAINE 22 16N 10W  
 NW SW SE SE  
 350 FSL 1150 FEL of 1/4 SEC  
 Latitude: 35.84209 Longitude: -98.24644  
 Derrick Elevation: 1279 Ground Elevation: 1249

First Sales Date: 9/29/2016

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	
651871	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.50	J-55	1502		810	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8666		1028	5074
PRODUCTION	5 1/2	23	P-110	20226		3998	7030

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

**Total Depth: 20231**

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
Nov 02, 2016	WOODFORD - MISSISSIPPI SOLID	487	45	2027	4162	2289	FLOWING	720	48/64	

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
656201	MULTIUNIT
598294	640
598582	640

**Perforated Intervals**

From	To
10815	10999
11245	20109

**Acid Volumes**

6,707 BBLS 15% HCL

**Fracture Treatments**

697,697 BBLS OF FLUID & 18,966,860 LBS OF SAND

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

**Spacing Orders**

Order No	Unit Size
656201	MULTIUNIT
598294	640

**Perforated Intervals**

From	To
10383	10753
11061	11184

**Acid Volumes**

ACIDIZED WITH WOODFORD

**Fracture Treatments**

FRAC'D WITH WOODFORD

Formation Name: WOODFORD - MISSISSIPPI SOLID

Code:

Class: OIL

Formation	Top
WOODFORD	10780
MISSISSIPPI SOLID	9735

Were open hole logs run? Yes

Date last log run: May 15, 2016

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

**Lateral Holes**

Sec: 15 TWP: 16N RGE: 10W County: BLAINE

NE NE NW NW

45 FNL 1300 FEL of 1/4 SEC

Depth of Deviation: 9786 Radius of Turn: 541 Direction: 2 Total Length: 9848

Measured Total Depth: 20231 True Vertical Depth: 10194 End Pt. Location From Release, Unit or Property Line: 45

**FOR COMMISSION USE ONLY**

1138027

Status: Accepted