### Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

**Completion Report** API No.: 35063245670001 Spud Date: November 25, 2015

OTC Prod. Unit No.: Drilling Finished Date: January 02, 2016

1st Prod Date: March 22, 2016

Completion Date: April 09, 2016

First Sales Date: 3/22/2016

**HORIZONTAL HOLE** Drill Type:

Well Name: PEARL 1-11/2H Purchaser/Measurer: UNIMARK

Location: HUGHES 14 7N 11E

NE SW NW NE

900 FNL 2270 FEL of 1/4 SEC

Latitude: 35.084436 Longitude: -96.113694 Derrick Elevation: 802 Ground Elevation: 779

PETROQUEST ENERGY LLC 21466 Operator:

> 1717 S BOULDER AVE STE 201 TULSA, OK 74119-4842

	Completion Type				
X Single Zone					
	Multiple Zone				
	Commingled				

Location Exception
Order No
646348

Increased Density
Order No
645716

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	8	H-40	488		500	SURFACE
INTERMEDIATE	9.625	36	J-55	2883		260	1925
PRODUCTION	5.5	20	P-110	10240		1055	4700

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

Total Depth: 10252

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

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

May 23, 2016 1 of 3

	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
Mar 28, 2016	WOODFORD			5538		1385	FLOWING	600	OPEN	

#### **Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders				
Order No	Unit Size			
645713	640			
646346	MULTIUNIT			
616553	640			

Perforated Intervals			
From	То		
5555	9963		

**Acid Volumes** 

19,986 GALS ACID

Fracture Treatments	
5,915,719 GALS SLICKWATER	
3,295,055 SAND	

Formation	Тор
WAPANUKA	3846
CROMWELL	4181
CANEY	4909
MAYES	5202
WOODFORD	5509

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.

May 23, 2016 2 of 3

#### **Lateral Holes**

Sec: 2 TWP: 7N RGE: 11E County: HUGHES

NW SE SE SE

600 FSL 578 FEL of 1/4 SEC

Depth of Deviation: 5508 Radius of Turn: 857 Direction: 10 Total Length: 4408

Measured Total Depth: 10252 True Vertical Depth: 4908 End Pt. Location From Release, Unit or Property Line: 578

## FOR COMMISSION USE ONLY

1133460

Status: Accepted

May 23, 2016 3 of 3

# Well Location Plat

Operator PETROQUEST ENERGY, LLC

Operator PETROQUEST ENERGY, LLC
Lease Name and No PEARL #1-11/2 H
Footage 900 FNL - 2270' FEL GR ELEVATION 779' Good Srs? YES
Section 14 Township 7N Range 11E [ M
County Hughes State of Okiahoma
Alternate Loc N/A
Terrain at Loc Open pasture on a partially built pad
Assessibitis Foot the Morth

SEE 47 W-2633

Accessibility From the North

Directions From "K-K's" Store in Lamar, go Scuth on county road for 1.0 mile turn East on EW133 Rd for 1/2 mile to the

\$88'47'W-2633



S.H.L. Sec. 14-7N-11E

B.H.L. Sec. 11-7N-11E I.M.

I.M.

1"=1320"

**GPS DATUM** NAD - 27 OK SOUTH ZONE

Surface Hole Loc: Lat: 35°05'03,97"N Lon 96°06'49 57'W X 2564313 Y 642531

EWI32 RD. X 2566465 Y 643767 X.2561200 Y 648655 0 0 NOT-04-W-2040 0 0 7 o X 2561253 Y 645010 0 0 0 NO 1705 W-2632 0 X 2566560 Y 643471 X 2561303 Y 643378 59 E-2629 SURFACE HOLE LOC 900' FNL-2270' FEL O 0 Q<sub>3</sub> 10W-2040 ç E) 2566691 Y 638189 638087

survey is not guaranteed.

Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined GPS data is observed from RTK - GPS. Plaase note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this

survey and plat by

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.

Quarter Sretion distances may be assumed from a Government Survey Palls or seatured it is propositional elizance from opposition section corrects, or occupation thereof, and may not have been mensuand on-the-ground, and buther, doos not represent a fuse boerstray servey

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, 2015

Invoice #5764-D

Date Staked: 8/18/15 By: Z.D Date Drawn : 8/19/15 By : S.S Rev. Lse Name . 11/30/15 By . J.H. Certification:

EW134 RD."

S88 54 W-2640 5

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

S88\*54 V#-2640 5\*

L MITT LANCE G MATHIS

11/30/15

**OK LPLS 1664** 



6/1/16

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

Form 1002A

1016EZ

API No.: \$6063245670001

OTC Prod. Unit No.: 063 - 217304

Completion Report

BHL: 11-07N-11E

Spud Date: November 25, 2015

Drilling Finished Date: January 02, 2016

1st Prod Date: March 22, 2016

Completion Date: April 09, 2016

Drill Type:

HORIZONTAL HOLE

A: 217304 I

Well Name: PEARL 1-11/2H

Purchaser/Measurer: UNIMARK

First Sales Date; 3/22/2016

Location: HL

HUGHES 14 7N 11E SL

NE SW NW NE

900 FNL 2270 FEL of 1/4 SEC

Latitude: 35.084436 Longitude: -96.113694 Derrick Elevation: 802 Ground Elevation: 779

Operator:

PETROQUEST ENERGY LLC 21466

1717 S BOULDER AVE STE 201 TULSA, OK 74119-4842

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INTERMEDIATE	9.625	36	J-55	2883		260	1925			
PRODUCTION	5.5	20	P-110	10240		1055	4700			

Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth

There are no Liner records to display

1- Well produces in Sec. 11 only
Total Depth: 10252

Depth Brand & Type

There are no Packer records to display.

Plug

Depth Plug Type

There are no Plug records to display.

3/28/16

319WDFD

600

May 23, 2016

€Z

DR.

of 3