

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.: 35049251170001

Completion Report

Spud Date: March 26, 2017

OTC Prod. Unit No.:

Drilling Finished Date: April 11, 2017

Amended

1st Prod Date:

Amend Reason: TEMPORARY ABANDONMENT

Completion Date: June 06, 2017

Recomplete Date: June 27, 2018

Drill Type: DIRECTIONAL HOLE

Well Name: HOPE 1-5

Purchaser/Measurer:

Location: GARVIN 5 3N 2W
SW NW SE SW
725 FSL 1578 FWL of 1/4 SEC
Latitude: 34.755642 Longitude: -97.435042
Derrick Elevation: 986 Ground Elevation: 971

First Sales Date:

Operator: RANKEN ENERGY CORPORATION 17205

457 W 18TH ST
EDMOND, OK 73013-3663

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
There are no Location Exception records to display.

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	8-5/8"	32#	ST&C	2807		975	SURACE
PRODUCTION	5-1/2"	17#	LT&C	7682		250	5800'

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

Total Depth: 7720

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

Plug	
Depth	Plug Type
6550'	CIBP
6676'	CMT RTNR
7490'	CIBP
7538'	CIBP
7574'	CMT RTNR
7580'	CMT RTNR
7595'	CMT RTNR

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
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation										
Formation Name: OIL CREEK			Code: 202OLCK			Class: TA				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
68319		UNIT		7523			7526			
				7561			7565			
				7584			7589			
Acid Volumes				Fracture Treatments						
NO ACID				NO FRAC						

Formation Name: 2ND BROMIDE			Code: 202BRMD2			Class: TA				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
21316		40		6570			6573			
Acid Volumes				Fracture Treatments						
150 GALS 5% HCL				NO FRAC						

Formation Name: 1ST BROMIDE			Code: 202BRMD1			Class: TA				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
21316		40		6456			6460			
Acid Volumes				Fracture Treatments						
NO ACID				NO FRAC						

Formation	Top
HOGSHOOTER	5204
CHECKERBOARD	5481
1ST DEESE SAND	5621
2ND DEESE SAND	5790
BASAL PENN / VIOLA	5970

Were open hole logs run? Yes
Date last log run: April 09, 2017

Were unusual drilling circumstances encountered? No
Explanation:

BROMIDE DENSE LIME	6174
GREEN SHALE MARKER	6384
1ST BROMIDE SAND	6393
2ND BROMIDE SAND	6568
3RD BROMIDE SAND	6656
MCLISH SAND	7108
OIL CREEK SHALE	7192
BASAL OIL CREEK SAND	7522
JOINS	7642

Other Remarks

WELL IS PART OF AN EXISTING LAWSUIT AND A NEW COMPLETION ATTEMPT CANNOT BE MADE UNTIL THE LAWSUIT IS RESOLVED. OCC - OPERATOR SET A DV TOOL AT 6393 SEE 1002C. OPERATOR SET DEEPER SURFACE CASING THAN ALLOWED BY PERMIT, OPERATOR TESTED TWO ZONES NOT PERMITTED. OCC - THE LOCATION EXCEPTION HASD BEEN DISMISSED BY ORDER 672274.

Bottom Holes

Sec: 5 TWP: 3N RGE: 2W County: GARVIN

NW NW SE SW

1012 FSL 1604 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 7720 True Vertical Depth: 7700 End Pt. Location From Release, Unit or Property Line: 1012

FOR COMMISSION USE ONLY

1139566

Status: Accepted