

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.: 35151245430000

Completion Report

Spud Date: September 22, 2018

OTC Prod. Unit No.: 151-224603-0-0000

Drilling Finished Date: October 02, 2018

1st Prod Date: December 18, 2018

Completion Date: October 29, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: HAROLD 1

Purchaser/Measurer: ONEOK

Location: WOODS 17 29N 13W
C NW NW
660 FNL 660 FWL of 1/4 SEC
Latitude: 36.99716 Longitude: -98.6332
Derrick Elevation: 1396 Ground Elevation: 1388

First Sales Date: 12/18/2018

Operator: INDIAN OIL CO INC 24260
PO BOX 209
2507 SE USY HIGHWAY 160
MEDICINE LODGE, KS 67104-0209

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	48	R3	307		325	SURFACE
PRODUCTION	5.5	15.5	R3	5692		200	4100

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

Total Depth: 5710

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
Jan 14, 2019	MISSISSIPPIAN	16.7	20	48	2874	247	PUMPING	1100	1.	42.5

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
572406	160

Perforated Intervals

From	To
4853	4857
4887	4933
4949	4951

Acid Volumes

3,000 GALS 15 % HCL

Fracture Treatments

8,929 BBLS HYBRID SLICKWATER; 336,464 LBS SAND

Formation	Top
STARK	-3172
BASAL KANSAS CITY	-3652
CHEROKEE	-3394
MISSISSIPPIAN	-3456
KINDERHOOK	-3757
VIOLA	-3894
SIMPSON SAND	-4029
ARBUCKLE	-4242

Were open hole logs run? Yes

Date last log run: October 17, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

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Status: Accepted