

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.: 35043236220000

Completion Report

Spud Date: May 19, 2018

OTC Prod. Unit No.: 043-223925

Drilling Finished Date: June 22, 2018

1st Prod Date: July 23, 2018

Completion Date: July 23, 2018

Drill Type: HORIZONTAL HOLE

Well Name: IRWIN 2-4H

Purchaser/Measurer: TALL OAKS

Location: DEWEY 4 17N 17W
SE SW SE SE
260 FSL 720 FEL of 1/4 SEC
Latitude: 35.97191 Longitude: -99.01153
Derrick Elevation: 1804 Ground Elevation: 1779

First Sales Date: 7/23/18

Operator: UNIT PETROLEUM COMPANY 16711
PO BOX 702500
8200 S UNIT DRIVE
TULSA, OK 74170-2500

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	692922		686641	
	Commingled	689569			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1464	1500	1263	SURFACE
INTERMEDIATE	9 5/8	40	HCP-110	11366	1500	987	6285
PRODUCTION	5 1/2	20	HCP-110	16867	10000	1375	11048

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

Total Depth: 16867

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
Jul 25, 2018	MISSISSIPPIAN	122	49	2998	24574	2748	FLOWING	3200	28/64	2507

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
547504	640

Perforated Intervals

From	To
12034	16867

Acid Volumes

1349 BBLS OF 15% HCL ACID

Fracture Treatments

FRAC 20 STAGES WITH 7,520,544 LB SAND AND 207,031 BBLS SLICKWATER.
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Formation	Top
MERAMEC	13139

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - 689569 EXCEPTION TO RULE 165:10-3-28(C)(2)(B)

Lateral Holes

Sec: 4 TWP: 17N RGE: 17W County: DEWEY

NE NW NE NE

166 FNL 880 FEL of 1/4 SEC

Depth of Deviation: 11540 Radius of Turn: 482 Direction: 359 Total Length: 4570

Measured Total Depth: 16867 True Vertical Depth: 11807 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY

1140540

Status: Accepted

6/1/19
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Oil & Gas Conservation Division
Post Office Box 52000
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Rule 165: 10-3-25

Form 1002A

1016EZ

API No.: 00043236220000

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Σ 2018: 28,886

Initial Test Data

May 16, 2019

1 of 2

EZ

7/25/18

359MSSP

3200

JR