

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.: 35043235910000

Completion Report

Spud Date: March 16, 2018

OTC Prod. Unit No.: 043-224006-0-0000

Drilling Finished Date: May 17, 2018

1st Prod Date: August 07, 2018

Completion Date: August 07, 2018

Drill Type: HORIZONTAL HOLE

Well Name: IRWIN 1-4H

Purchaser/Measurer: TALL OAKS

Location: DEWEY 4 17N 17W
SE SW SE SE
260 FSL 750 FEL of 1/4 SEC
Latitude: 35.97178 Longitude: -99.01178
Derrick Elevation: 1804 Ground Elevation: 1779

First Sales Date: 08/07/2018

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	674563		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.50	J-55	1471	500	1263	SURFACE
INTERMEDIATE	9 5/8	40	HC-P110	12277	1500	1110	4886
PRODUCTION	5 1/2	20	P-110	17694	10000	1380	7574

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

Total Depth: 17705

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
12689	AS 1X NICKEL PLATED	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
Sep 07, 2018	MISSISSIPPIAN	1.67	52	7801	4671257	1480	FLOWING	2050	60/64	885

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
13167	17705

Acid Volumes

1319 BBLS 15% HCL ACID

Fracture Treatments

FRAC 18 STAGES WITH 3,164,270 LBS SAND AND 149,229 BBLS SLICKWATER

Formation	Top
TONKAWA	7300
AVANT LIME	7810
COTTAGE GROVE SAND	7910
OSWEGO	8900
MORROW SAND	10430
PARVIN	10860
MERAMEC	11890
LOWER OSAGE (PAY)	13010

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED. FINAL ORDER FOR LE (CD201708301) HAS NOT ISSUED.

Lateral Holes

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

NE NW NE NE

176 FNL 851 FEL of 1/4 SEC

Depth of Deviation: 12415 Radius of Turn: 479 Direction: 7 Total Length: 4538

Measured Total Depth: 17705 True Vertical Depth: 12794 End Pt. Location From Release, Unit or Property Line: 176

FOR COMMISSION USE ONLY

1140609

Status: Accepted

6/1/19
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Location Exception
Order No
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Increased Density
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FO 698 269

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Depth	Brand & Type
12689	AS 1X NICKEL PLATED

Plug	
Depth	Plug Type
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Initial Test Data

May 21, 2019

1 of 2

EZ

9/7/18

359 MSCP

2050

JK

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