

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.: 35153236190000

Completion Report

Spud Date: May 03, 2018

OTC Prod. Unit No.: 153-223671

Drilling Finished Date: June 01, 2018

1st Prod Date: June 21, 2018

Completion Date: June 16, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: PATSY 13/12-20-17 2H

Purchaser/Measurer: ENABLE

Location: WOODWARD 24 20N 17W
NE NW NW NE
200 FNL 2200 FEL of 1/4 SEC
Latitude: 36.201387354 Longitude: -98.96305415
Derrick Elevation: 1730 Ground Elevation: 1705

First Sales Date: 6/21/2018

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST
OKLAHOMA CITY, OK 73104-2509

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	685943		676593	
	Commingled			676594	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1510		1305	SURFACE
INTERMEDIATE	7	29	P-110	9353		343	4968

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13 1/2	P-110	9653	0	600	8662	18315

Total Depth: 18415

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 22, 2018	MISSISSIPPIAN-MISSISSIPPIAN (EX CHESTER)	366	34	2183	5964	2227	FLOWING	650	64/64	523

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders	
Order No	Unit Size
672107	640
685942	MULTIUNIT

Perforated Intervals	
From	To
14501	18246

Acid Volumes
1,188 BBLS 15% HCL

Fracture Treatments
168,212 BBLS OF FLUID & 5,705,349 LBS OF SAND

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders	
Order No	Unit Size
661944	640
685942	MULTIUNIT

Perforated Intervals	
From	To
9425	14466

Acid Volumes
900 BBLS 15% HCL

Fracture Treatments
147,185 BBLS OF FLUID & 5,103,328 LBS OF SAND

Formation Name: MISSISSIPPIAN-MISSISSIPPIAN (EX CHESTER)

Code:

Class: OIL

Formation	Top
TONKAWA SAND	6325
COTTAGE GROVE SAND	6780
HOGSHOOTER	7030
OSWEGO LIME	7422
MORROW SHALE	8010
MISS. UNCONFORMITY/CHESTER	8160
MANNING	8776
BASE MANNING LIME	9024
MANNING SHALE	9135
UPPER MERAMEC	9230

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: DID NOT GET CEMENT TO SURFACE ON THE SURFACE CASING. TEMP SURVEY SHOWED TOP OF CEMENT AT 300'. TOPPED OUT WITH 1" TO GET CEMENT TO SURFACE.

Other Remarks

There are no Other Remarks.

Lateral Holes
Sec: 12 TWP: 20N RGE: 17W County: WOODWARD
N2 N2 SW NE
1365 FNL 1980 FEL of 1/4 SEC
Depth of Deviation: 8775 Radius of Turn: 521 Direction: 2 Total Length: 8821
Measured Total Depth: 18415 True Vertical Depth: 9058 End Pt. Location From Release, Unit or Property Line: 1365

FOR COMMISSION USE ONLY
Status: Accepted
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