

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.: 35153236410001

Completion Report

Spud Date: February 25, 2019

OTC Prod. Unit No.: 153-225354

Drilling Finished Date: April 02, 2019

1st Prod Date: April 23, 2019

Completion Date: April 16, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: ENGLAND 30-20-17 2H

Purchaser/Measurer: PLAINS MARKETING

Location: WOODWARD 31 20N 17W
NW NW NW NE
200 FNL 2450 FEL of 1/4 SEC
Latitude: 36.17269386 Longitude: -99.052869123
Derrick Elevation: 1833 Ground Elevation: 1817

First Sales Date: 04/23/2019

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 | 703095 | | 688523 | |
| | Commingled | | | | |

| Casing and Cement | | | | | | | |
|-------------------|--------|--------|-------|-------|------|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 13 3/8 | 48 | J-55 | 288 | 900 | 255 | SURFACE |
| INTERMEDIATE | 9 5/8 | 36 | J-55 | 1521 | 1200 | 405 | SURFACE |
| PRODUCTION | 7 | 29 | P-110 | 10715 | 2100 | 435 | 5887 |

| Liner | | | | | | | | |
|-------|-------|--------|-------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 13 1/2 | P-110 | 5507 | 0 | 0 | 10002 | 15509 |

Total Depth: 15509

| Packer | |
|--------|--------------|
| Depth | Brand & Type |
| 10621 | AS1-X |

| 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 |
|--------------|---------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| May 03, 2019 | MISSISSIPPIAN | 572 | 42 | 1739 | 3040 | 2015 | FLOWING | 400 | 64 | 375 |

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 679616 | 640 |

Perforated Intervals

| From | To |
|--|----|
| There are no Perf. Intervals records to display. | |

Acid Volumes

| |
|---------------------|
| 2,448 BBLS 7.5% HCL |
|---------------------|

Fracture Treatments

| |
|--|
| 114,595 BBL OF FLUID & 2,815,240 LBS OF SAND |
|--|

| Formation | Top |
|---------------------------------|-------|
| BASE HEEBNER SHALE | 6250 |
| BASE DOUGLAS SAND | 6490 |
| TONKAWA SAND | 6640 |
| COTTAGE GROVE SAND | 7060 |
| HOGSHOOTER | 7350 |
| OSWEGO LIME | 7750 |
| MORROW SHALE | 8519 |
| MISS. UNCONFORMITY/CHESTER LIME | 8763 |
| MANNING | 9500 |
| BASE MANNING LIME | 9780 |
| MANNING SHALE | 9881 |
| MISSISSIPPIAN (UPPER MERAMEC) | 9973 |
| MIDDLE MERAMEC | 10158 |
| LOWER MERAMEC | 10490 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC – THIS IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" AT 10715' TO TERMINUS AT 15509', THE 4 1/2 LINER IS NOT CEMENTED.

OCC - OPERATOR PERFORATIONS 10730 - 15509

Lateral Holes

Sec: 30 TWP: 20N RGE: 17W County: WOODWARD

NW NW NW NE

181 FNL 2402 FEL of 1/4 SEC

Depth of Deviation: 10130 Radius of Turn: 389 Direction: 2 Total Length: 4768

Measured Total Depth: 15509 True Vertical Depth: 10384 End Pt. Location From Release, Unit or Property Line: 181

FOR COMMISSION USE ONLY

Status: Accepted

1143015