

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.: 35049249920001

Completion Report

Spud Date: August 13, 2014

OTC Prod. Unit No.: 049-124977

Drilling Finished Date: April 23, 2014

Amended

1st Prod Date: November 05, 2014

Amend Reason: RECOMPLETE TO - DEESE 1

Completion Date: November 04, 2014

Recomplete Date: August 16, 2017

Drill Type: DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: SETH 1-15

Purchaser/Measurer: ONEOK FIELD SERVICES

Location: GARVIN 15 3N 2W
SW NE SW SW
952 FSL 971 FWL of 1/4 SEC
Latitude: 34.727226864 Longitude: -97.401858806
Derrick Elevation: 1019 Ground Elevation: 1008

First Sales Date: 11/04/14

Operator: RANKEN ENERGY CORPORATION 17205

457 W 18TH ST
EDMOND, OK 73013-3663

| Completion Type | |
|-----------------|---------------|
| X | Single Zone |
| | Multiple Zone |
| | Commingled |

| Location Exception | |
|---|--|
| Order No | |
| There are no Location Exception records to display. | |

| Increased Density | |
|--|--|
| Order No | |
| There are no Increased Density records to display. | |

| Casing and Cement | | | | | | | |
|-------------------|--------|--------|-------|------|-----|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 8-5/8" | 24# | J-55 | 325 | | 250 | SURFACE |
| PRODUCTION | 5-1/2" | 17# | LT&C | 7499 | | 390 | 5240' |

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

Total Depth: 7499

| Packer | |
|---|--------------|
| Depth | Brand & Type |
| There are no Packer records to display. | |

| Plug | |
|-------|-----------|
| Depth | Plug Type |
| 5791' | CMT RTNR |
| 5798' | CIPB |
| 6178' | CIBP |
| 6510' | CIBP |

| 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 |
| Aug 17, 2017 | DEESE 1 | 1 | 37 | 19 | 19000 | 7 | PUMPING | | | |

Completion and Test Data by Producing Formation

Formation Name: DEESE 1 Code: 404DEES1 Class: GAS

| Spacing Orders | | Perforated Intervals | |
|----------------|-----------|----------------------|------|
| Order No | Unit Size | From | To |
| 144354 | 40 | 5732 | 5740 |
| | | 5746 | 5750 |
| | | 5756 | 5766 |
| | | 5774 | 5784 |

| Acid Volumes | Fracture Treatments |
|--|---------------------|
| 1,250 GALS 7.5% HCL, 3,500 GALS 15% HCL, 180 BBLs 2% KCL | NO FRAC |

| Formation | Top |
|-------------------------|------|
| HOGSHOOTER LIME | 5137 |
| LAYTON SAND | 5240 |
| CHECKERBOARD LIME | 5545 |
| DEESE | 5602 |
| DEESE SAND | 5650 |
| BASAL PENN / VIOLA LIME | 5814 |
| BROMIDE DENSE LIME | 6122 |
| GREEN SHALE MARKER | 6227 |
| 1ST BROMIDE SAND | 6240 |
| 2ND BROMIDE SAND | 6425 |
| TULIP CREEK SAND | 6572 |
| MCLISH | 6806 |
| BASAL MCLISH SAND | 7006 |
| OIL CREEK SHALE | 7105 |
| BASAL OIL CREEK SAND | 7436 |

Were open hole logs run? Yes
Date last log run: April 19, 2014

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
There are no Other Remarks.

Bottom Holes

Sec: 15 TWP: 3N RGE: 2W County: GARVIN

SW NE SW SW

748 FSL 708 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 7499 True Vertical Depth: 7472 End Pt. Location From Release, Unit or Property Line: 572

FOR COMMISSION USE ONLY

1137492

Status: Accepted