

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.: 35063248470000

**Completion Report**

Spud Date: October 02, 2018

OTC Prod. Unit No.: 063-225598-0-0000

Drilling Finished Date: October 19, 2018

1st Prod Date: June 10, 2019

Completion Date: May 22, 2019

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: HANS 3427-1HXW

Purchaser/Measurer: ENERFIN RESOURCES

Location: HUGHES 3 8N 12E  
SW NE NW NW  
583 FNL 960 FWL of 1/4 SEC  
Derrick Elevation: 762 Ground Elevation: 744

First Sales Date: 6/17/2019

Operator: ANTIOCH OPERATING LLC 23947  
PO BOX 1557  
12 E CALIFORNIA AVE STE 200  
OKLAHOMA CITY, OK 73101-1557

| Completion Type |               | Location Exception |  | Increased Density                                  |  |
|-----------------|---------------|--------------------|--|--|--|
| X               | Single Zone   | Order No           |  | Order No   |  |
|                 | Multiple Zone | 683019             |  | There are no Increased Density records to display. |  |
|                 | Commingled    |                    |  |  |  |

| Casing and Cement |        |        |         |       |     |      |            |
|-------------------|--------|--------|---------|-------|-----|------|------------|
| Type              | Size   | Weight | Grade   | Feet  | PSI | SAX  | Top of CMT |
| SURFACE           | 13.375 | 48#    | J-55    | 395   |     | 305  | SURFACE    |
| PRODUCTION        | 5.5    | 20#    | HPC-110 | 14632 |     | 2580 | 4160'      |

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

**Total Depth: 14647**

| 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 03, 2019      | WOODFORD  |             |                   | 1427        | 142700                  | 1269          | FLOWING           | 981                      | 100        | 137                  |

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

**Spacing Orders**

| Order No | Unit Size |
|----------|-----------|
| 679808   | 640       |
| 678043   | 640       |
| 683018   | MULTIUNIT |

**Perforated Intervals**

| From | To    |
|------|-------|
| 8797 | 13248 |

**Acid Volumes**

|                         |
|-------------------------|
| 24,000 GAL 15% HCL ACID |
|-------------------------|

**Fracture Treatments**

|   |
|---|
| 398,919 LBS 100-MESH SAND &<br>2,792,436 LBS 40/70 SAND &<br>3,706,000 GALS OF FR-522 WATER |
|---|

| Formation    | Top  |
|--------------|------|
| CANEY        | 4229 |
| MAYES        | 4423 |
| WOODFORD TVD | 4573 |
| WOODFORD MD  | 5548 |

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 THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAS BEEN ISSUED.

**Lateral Holes**

Sec: 27 TWP: 9N RGE: 12E County: HUGHES

NE SW NW NW

661 FNL 413 FWL of 1/4 SEC

Depth of Deviation: 3806 Radius of Turn: 1942 Direction: 360 Total Length: 8899

Measured Total Depth: 14647 True Vertical Depth: 4434 End Pt. Location From Release, Unit or Property Line: 413

**FOR COMMISSION USE ONLY**

1145199

Status: Accepted

7/1/20  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

**1002A**  
**Addendum**

API No.: 063248470000

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*Multifract:*

03-08N-12E(S4): -0-  
34-09N-12E: 72.3882% 225598 I  
27-09N-12E: 27.6118% 225598A I

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

| Location Exception |
|--------------------|
| Order No           |
| 683019             |

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

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June 01, 2020

1 of 2

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