

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.: 35043236850000

Completion Report

Spud Date: January 30, 2019

OTC Prod. Unit No.: 043-225234

Drilling Finished Date: February 21, 2019

1st Prod Date: April 06, 2019

Completion Date: March 31, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: HEATH 16/9-19-17 3H

Purchaser/Measurer: ENABLE GATHERING

Location: DEWEY 16 19N 17W
S2 S2 S2 SE
200 FSL 1320 FEL of 1/4 SEC
Latitude: 36.115809287 Longitude: -99.013042254
Derrick Elevation: 1883 Ground Elevation: 1860

First Sales Date: 4/6/2019

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 | 701400 | | 686941 | |
| | Commingled | | | 686942 | |

| Casing and Cement | | | | | | | |
|-------------------|-------|--------|-------|-------|------|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 9 5/8 | 36 | J-55 | 1495 | 900 | 435 | SURFACE |
| PRODUCTION | 7 | 29 | P-110 | 10933 | 2500 | 500 | 3258 |

| Liner | | | | | | | | |
|-------|-------|--------|-------|--------|-----|------|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 13 1/2 | P-110 | 10528 | 266 | 1010 | 10131 | 20659 |

Total Depth: 20697

| Packer | | Plug | |
|--------|--------------|---------------------------------------|-----------|
| Depth | Brand & Type | Depth | Plug Type |
| 10754 | AS1-X | 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 |
|--------------|---------------|----------------|----------------------|----------------|----------------------------|------------------|----------------------|---------------------------------|---------------|-------------------------|
| Apr 22, 2019 | MISSISSIPPIAN | 116 | 38 | 2084 | 17965 | 1396 | FLOWING | 550 | 42/64 | 633 |

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 666760 | 640 |
| 661124 | 640 |
| 701399 | MULTIUNIT |

Perforated Intervals

| From | To |
|-------|-------|
| 10874 | 20565 |

Acid Volumes

| |
|-------------------------------------|
| 36 BBL 15% HCL & 3,744 BBL 7.5% HCL |
|-------------------------------------|

Fracture Treatments

| |
|---|
| 340,673 BBL OF FLUID & 11,678,439 LBS OF SAND |
|---|

| Formation | Top |
|---------------------------------|-------|
| BASE HEEBNER SHALE | 6470 |
| BASE DOUGLAS SAND | 6707 |
| TONKAWA SAND | 6917 |
| COTTAGE GROVE SAND | 7364 |
| HOGSHOOTER | 7685 |
| OSWEGO LIME | 8155 |
| CHEROKEE SHALE | 8380 |
| MORROW SAND | 9402 |
| MISS. UNCONFORMITY/CHESTER LIME | 9493 |
| MANNING | 10280 |
| BASE MANNING LIME | 10551 |
| MANNING SHALE | 10699 |
| MISSISSIPPIAN (UPPER MERAMEC) | 10854 |

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

| Other Remarks |
|-----------------------------|
| There are no Other Remarks. |

| Lateral Holes |
|---|
| Sec: 9 TWP: 19N RGE: 17W County: DEWEY NW NW NE NE 184 FNL 1316 FEL of 1/4 SEC Depth of Deviation: 10363 Radius of Turn: 339 Direction: 2 Total Length: 9801 Measured Total Depth: 20697 True Vertical Depth: 10383 End Pt. Location From Release, Unit or Property Line: 184 |

Status: Accepted

201/120
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Oil & Gas Conservation Division
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1002A
Addendum

API No.: 35043236850000

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Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST
OKLAHOMA CITY, OK 73104-2509

Multinatti

Sec. 16: 48,952636 % 225234 I
Sec. 9: 51,047364 % 225234A I

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

| Location Exception |
|--------------------|
| Order No |
| 701400 |

| Increased Density |
|-------------------|
| Order No |
| 686941 |
| 686942 |

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|--------|--------------|
| Depth | Brand & Type |
| 10754 | AS1-X |

| Plug | |
|---------------------------------------|-----------|
| Depth | Plug Type |
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Initial Test Data

1/20/20 (est)
May 23, 2020

4/22/19

359MSSP

530

| 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 |
|--------------|---------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
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Code: 359MSSP

Class: GAS

Spacing Orders

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| 661124 (9) | 640 H |
| 701399 | MULTIUNIT |

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NW NW NE NE

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