# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35081243130000 Completion Report Spud Date: September 07, 2019

OTC Prod. Unit No.: 081-226176-0-0000 Drilling Finished Date: September 21, 2019

1st Prod Date: November 14, 2019

Completion Date: November 01, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: POTTER 1-12MH

Purchaser/Measurer: ENLINK MIDSTREAM

Location: LINCOLN 1 16N 3E First Sales Date: 11/14/2019

SE SE SE SW

165 FSL 2424 FWL of 1/4 SEC

Latitude: 35.884572462 Longitude: -96.938868175 Derrick Elevation: 0 Ground Elevation: 966

Operator: ROBERSON OIL COMPANY INC 19500

PO BOX 8

201 E COTTAGE ST ADA, OK 74821-0008

|   | Completion Type |
|---|-----------------|
| Х | 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 |        |       |      |      |     |            |  |  |  |
|------------|-------------------|--------|-------|------|------|-----|------------|--|--|--|
| Туре       | Size              | Weight | Grade | Feet | PSI  | SAX | Top of CMT |  |  |  |
| CONDUCTOR  | 16                |        |       | 50   |      | 225 | SURFACE    |  |  |  |
| SURFACE    | 9 5/8             | 40     | J-55  | 510  | 3000 | 225 | SURFACE    |  |  |  |
| PRODUCTION | 5 1/2             | 20     | P-110 | 8624 | 5000 | 945 | 2049       |  |  |  |

|      |      |        |           | Liner           |              |     |           |              |
|------|------|--------|-----------|-----------------|--------------|-----|-----------|--------------|
| Туре | Size | Weight | Grade     | Length          | PSI          | SAX | Top Depth | Bottom Depth |
|      | -    |        | There are | no Liner record | ds to displa | ay. |           |              |

Total Depth: 8648

| Pac                | ker                   |
|--------------------|-----------------------|
| Depth              | Brand & Type          |
| There are no Packe | r records to display. |

| PI                | ug                  |
|-------------------|---------------------|
| Depth             | Plug Type           |
| There are no Plug | records to display. |

**Initial Test Data** 

January 16, 2020 1 of 2

| Test Date    | Formation     | Oil<br>BBL/Day | Oil-Gravity<br>(API) | Gas<br>MCF/Day | Gas-Oil Ratio<br>Cu FT/BBL | Water<br>BBL/Day | Pumpin or<br>Flowing | Initial Shut-<br>In<br>Pressure | Choke<br>Size | Flow Tubing<br>Pressure |
|--------------|---------------|----------------|----------------------|----------------|----------------------------|------------------|----------------------|---------------------------------|---------------|-------------------------|
| Dec 02, 2019 | MISSISSIPPIAN | 175            | 40                   | 270            | 1542                       | 1120             | PUMPING              | 340                             | N/A           |                         |

### **Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

| Spacing Orders  Order No Unit Size  696507 640 |           |  |  |
|--|-----------|--|--|
| Order No                                       | Unit Size |  |  |
| 696507   | 640       |  |  |

| Perforated Intervals |      |  |  |  |  |  |
|----------------------|------|--|--|--|--|--|
| From                 | То   |  |  |  |  |  |
| 4830                 | 8500 |  |  |  |  |  |

**Acid Volumes** 

204,750 GALLONS 15%

Fracture Treatments

163,110 BARRELS WATER, 1,132,500 POUNDS 20/40,

| Formation         | Тор  |
|-------------------|------|
| CHECKERBOARD LIME | 3224 |
| PERU SAND         | 3688 |
| BIG LIME          | 3758 |
| OSWEGO            | 3788 |
| SKINNER           | 3946 |
| PINK LIME         | 4108 |
| RED FORK          | 4128 |
| MISSISSIPPIAN     | 4741 |

Were open hole logs run? No

2,280,000 POUNDS 30/50

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

# Other Remarks

OCC - THIS WELL'S COMPLETION INTERVAL IS WITHIN THE PARAMETERS OF WHAT THE SPACING ORDER 696507 ALLOWS.

# Lateral Holes

Sec: 12 TWP: 16N RGE: 3E County: LINCOLN

SW NW SW SE

855 FSL 2523 FEL of 1/4 SEC

Depth of Deviation: 3425 Radius of Turn: 1649 Direction: 177 Total Length: 3818

Measured Total Depth: 8648 True Vertical Depth: 4439 End Pt. Location From Release, Unit or Property Line: 855

# FOR COMMISSION USE ONLY

1144449

Status: Accepted

January 16, 2020 2 of 2

| API NO. 081 24313 OTC PROD. UNIT NO. 081 2261  X ORIGINAL AMENDED (Reason)  TYPE OF DRILLING OPERATI STRAIGHT HOLE SERVICE WELL  If directional or horizontal, see or | 76 ION DIRECTIONAL               | L HOLE                            | X              | BLACK INK ONLY)                                  |           | SPUD<br>DRLG<br>DATE | Oil & Gas Posi Oklahoma C COMF | s Cont<br>t Offici<br>ity, O<br>Rule<br>PLET | servatione Box !<br>klahoma<br>165:10- | 9 73152-2000<br>3-25<br>EPORT            | ON 1        | OKLA              | <b>DEC</b>     | IMISS                                | <b>2019</b><br>POR/  | Rev. :   |
|---|----------------------------------|-----------------------------------|----------------|--|-----------|----------------------|--------------------------------|--|--|--|-------------|-------------------|----------------|--------------------------------------|----------------------|--|
| COUNTY Lincoln  |                                  | SEC 01                            | TWP            | 16NRGE 3E  |           |                      | OF WELL .                      | 11.  | -1-1                                   | L9                                       |             |                   | $\perp$        |                                      | 1                    |  |
| NAME POTTER   |                                  | •                                 |                | WELL -12   | ME        |                      | ROD DATE                       |  |  |  |             |                   | $\sqcup$       |                                      |                      |  |
| SE 1/4 SE 1/4 S   | SE1/4 SW                         | 1/4 FSL OF<br>1/4 SEC             | 16             |  |           |                      | MP DATE                        |  | Ŧ                                      |  | w           |                   | 1              |                                      |                      | E  |
| ELEVATION Grou  | ind 966                          |                                   |                | own) 3 5.88457.                                  |           | , L                  | ongitude<br>if known 796       | 03   | 20060                                  | 2175                                     |             |                   |                |                                      |                      |  |
| ODEDATOR  | ON OIL                           |                                   |                |  | ОТ        | C/OCC                | 100                            |  |  | 175                                      |             |                   |                |                                      |                      |  |
| ADDRESS P O BOX   |                                  | 00., 1                            |                |  | OP        | ERATOR               | RNO. IJ                        | -  |  |  |             |                   |                |                                      |                      |  |
| city Ada  | X 0                              |                                   | -              | STATE  | 01        | 7                    | 710.                           | 7/0  | 0.4                                    |  | I           |                   |                | At .                                 |                      |  |
| COMPLETION TYPE   |                                  |                                   | -              |  | Ok        |                      | ZIP 7                          | /48  | 32°L                                   |  | ,           |                   | OCATE          | WELL                                 | 1                    | <b>→</b>                                       |
| X SINGLE ZONE   | T                                |                                   |                | CASING & CEMEN                                   | T         | SIZE                 | WEIGHT                         | GF   | RADE                                   | FEE                                      | т           | PSI               | SAX            | То                                   | P OF CM              | 71   |
| MULTIPLE ZONE Application Date  |                                  |                                   |                | CONDUCTOR  | 17.5      | 16"                  |                                | -  | +                                      |  | 50          |                   | -              |                                      |                      |  |
| COMMINGLED Application Date   |                                  |                                   |                | SURFACE  | 9         | 5/8                  | 40#                            | J5   | 55                                     |  | <u> </u>    |                   | 225            |                                      | face                 |  |
| LOCATION EXCEPTION ORDER NO.  |                                  |                                   |                | INTERMEDIATE                                     | ť         | <i>3,</i> q          | <u> </u>                       | ٦  | ,5                                     |  | 10          | 5000              | 225            | Jou                                  | rfac                 | 띅  |
| INCREASED DENSITY ORDER NO.   |                                  |                                   |                | PRODUCTION                                       | 5         | 1/2                  | 20#                            | D.   | 11                                     | 86                                       | 24          | 5000              | 945            |                                      | 2049                 | , -  |
|   |                                  |                                   |                | LINER  | T         |                      | - "                            | <u> </u>                                     |  | - 30                                     | F           | 3000              | 1              |                                      |                      |  |
| PACKER @BRAI  | ND & TYPE _                      |                                   |                | PLUG @   |           | TYPE                 |                                | PLU  | G@                                     | TYPI                                     |             |                   | TOTAL<br>DEPTH | 2 80                                 | 8648                 |  |
|   | ND & TYPE                        |                                   |                | PLUG @   |           | TYPE                 |                                |  |  | TYPE                                     |             |                   | DEFIN          |                                      |                      | _  |
| FORMATION   |                                  |                                   |                | 1999111S   | 2r        | ,<br>T               |                                | _  |  |  | _           |                   |                |                                      |                      | <b>-</b>                                       |
|   | Missis                           | ssippi                            | 1/1            |  |           |                      |                                |  |  |  |             |                   |                | Repo                                 | rted                 | to Fracto                                      |
| SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,   | 640 Ac                           | <del>#697</del> 9                 | 3              | 696507   | -         |                      |                                |  |  | general and the same graphs              |             |                   |                | 7705                                 | 700                  |  |
| Disp, Comm Disp, Svc  | Oil                              |                                   |                | s, Ag  | Ŀ         |                      |                                | -  |  |  |             |                   |                | 7895                                 | -780<br>-790         | 81   |
|   | 4830 <b>-</b><br>  4895 <b>-</b> | - 4835<br>- 4900                  |                | 5395 <b>-</b> 5400<br>5495 <b>-</b> 55           | )         | 590                  | 95 <b>-</b> 690                | Q(   | 659                                    | 5-6600                                   |             |                   | 00             | 7995                                 | -800                 | ŏ  |
| PERFORATED<br>INTERVALS   | 4995 -<br>5095 -<br>5195 -       | - 5000<br>- 5100<br>- 5200        |                | 5595-5600<br>5695-5700<br>5795-5800<br>5895-5900 | }         | 619<br>629<br>639    | 95-620<br>95-630<br>95-640     | 00   | 67<br>68<br>69                         | 00-670;<br>95-680;<br>95-690;<br>95-700; | 3           | 7395-74           | 00             | 8095<br>8195<br>8295<br>8395<br>8495 | -830                 | 0000   |
| ACID/VOLUME   | 3233                             | - 3300                            | $\dashv$       |  | )         | 649                  | 95 <b>-</b> 650                | 101  | _/0                                    | 95-7100                                  | )           | 7695 <b>-</b> 77  | 00             | 8495                                 | <u>-850</u>          | <u>0</u>                                       |
| ACIDIVOECIVIE   | 204,75                           | 0 Gals                            | 3.             | 15%  |           |                      |                                |  |  | 2.00                                     |             |                   |                |                                      |                      |  |
|   | 163,11                           | 0 Bbls                            | 3 T            | ater   |           |                      |                                |  |  |  |             |                   | 44             |                                      |                      | 10 March 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 |
| FRACTURE TREATMENT (Fluids/Prop Amounts)  |                                  | 500 Lb                            | $\rightarrow$  |  |           |                      |                                | 7  |  |  |             |                   |                |                                      |                      |  |
|   |                                  | 000 Lb                            | -              |  |           |                      |                                | $\dashv$                                     |  |  | +           |                   | +              |                                      |                      | +  |
|   | ,,,,,,                           | Min Gas /                         |                |  | 10.47     | 7.7\                 |                                | _  |  |  |             | Б                 | 1 . 1          | N/ 1                                 |                      |  |
| IAHTI AL WEST   | $\times$                         |                                   | DR             | rable (165:                                      | .0-1/     | -1)                  |                                |  |  | rchaser/Measu<br>les Date                | irer        | <u>En</u>         | link           | Mids                                 | strea                | <u>am</u>                                      |
| INITIAL TEST DATE   | 12.00                            | Oil Allowa                        | able           | (165:10-13-3)                                    |           | 1                    |                                | _  |  |  |             |                   |                |                                      |                      |  |
| INITIAL TEST DATE OIL-BBL/DAY   | 12-02                            |                                   | -              |  |           | -                    |                                | 4  |  |  | $\perp$     |                   |                |                                      | 100                  |  |
| OIL-BBL/DAY OIL-GRAVITY ( API)  |                                  | .75                               | $\dashv$       |  |           |                      |                                | 1  |  |  |             |                   |                |                                      |                      |  |
| GAS-MCF/DAY   |                                  | grees                             | +              |  |           |                      | -11111                         | П  | Ш                                      | ШШ                                       | Ш           |                   | Ш              |                                      |                      | 4  |
| GAS-OIL RATIO CU FT/BBL   |                                  | 70                                | +              |  |           |                      |                                |  |  |  |             |                   |                |                                      |                      | 10 T (10)                                      |
| WATER-BBL/DAY   | 1542:                            |                                   | +              |  |           |                      | -11                            | C  |  | :IIR                                     | M           | Ш                 |                |                                      |                      | and the second agency.                         |
|   | 112                              |                                   |                |  |           |                      |                                | J  |  | JUU                                      | V           |                   |                |                                      |                      | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1          |
| PUMPING OR FLOWING  | Pumpi                            |                                   | +              |  |           | _                    | - 1111                         | П  |  | ШШ                                       | П           |                   |                |                                      | , A                  |  |
| INITIAL SHUT-IN PRESSURE CHOKE SIZE   | 340                              |                                   | +              |  |           |                      | Ш                              | 4  | Ш                                      | шшп                                      |             |                   |                |                                      |                      |  |
|   | n/a                              |                                   | +              |  |           | )                    |                                | 1  |  |  | 1           |                   |                | 4                                    |                      | 1  |
| FLOW TUBING PRESSURE  | n/a                              | norting - t                       |                |  |           |                      |                                |  |  |  |             |                   |                |                                      |                      |  |
| A record of the formations drille<br>to make this eport, which was  | nun                              | pertinent remar<br>or under my su | ks ar<br>pervi | David Ro   | be:       | rson                 | i II.                          | Pı   | in to be                               | true, correct, a                         | of this     | mplete to the bes | 580 <b>-</b>   | owledge a<br>-332 <b>-</b>           | ind belief.<br>•6170 |  |
| PO Box 8,   |                                  |                                   |                | N  | AME<br>OK | : (PRINI             | 74821                          |  |  |  | val         | DATE<br>100 • COM |                | PHONE N                              | UMBER                |  |
| ADDRE   | SS                               |                                   |                | CITY   |           | ATE                  | ZIP                            | _  | -                                      |  | <i>y</i> αι | EMAIL ADDR        | ESS            |                                      |                      |  |

# PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

| Give formation names and tops, if available, or descriptions and thickness of formations |
|--|
| drilled through. Show intervals cored or drillstem tested.                               |

| NAMES OF FORMATIONS   | TOP  |
|---|--|
| Checkerboard Lime Peru Sand Big Lime Oswego Skinner Pink Lime Redfork Mississippian | 3224'<br>3688'<br>3758'<br>3788'<br>3946'<br>4108'<br>4128'<br>4741' |
|   |  |

| EASE NAME POTTER  |                                 | WELL NO. 1-                    | 12MH |
|---|---------------------------------|--------------------------------|------|
| TD on file YES [ APPROVED DISAPPROVE                                | FOR COMMISSION NO 2) Reject Coo |                                |      |
|   |                                 |                                |      |
| Were open hole logs run?  | yes _X_no                       |                                |      |
| Nas CO <sub>2</sub> encountered?  Nas H <sub>2</sub> S encountered? | yes X_no a                      | it what depths?it what depths? |      |
| Were unusual drilling circumstances of yes, briefly explain below.  | encountered?                    | yes _X                         | _no  |
|   |                                 |                                |      |

|   |  | 640 A | Acres |   |              |
|---|--|-------|-------|---|--------------|
|   |  |       |       |   |              |
|   |  |       |       |   | $\dashv$     |
|   |  |       |       |   | <br>$\dashv$ |
|   |  | _     |       | - | -            |
|   |  | ;     |       |   |              |
| - |  |       |       |   |              |
|   |  |       |       |   |              |
|   |  |       | 6     |   |              |
|   |  |       |       |   |              |

Other remarks:

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

|   | 640 Acres |  |  |   |  |  |  |  |  |  |
|---|-----------|--|--|---|--|--|--|--|--|--|
|   |           |  |  |   |  |  |  |  |  |  |
| Г |           |  |  |   |  |  |  |  |  |  |
| Γ |           |  |  |   |  |  |  |  |  |  |
|   |           |  |  | , |  |  |  |  |  |  |
| Γ |           |  |  |   |  |  |  |  |  |  |
|   |           |  |  |   |  |  |  |  |  |  |
|   |           |  |  |   |  |  |  |  |  |  |
|   |           |  |  |   |  |  |  |  |  |  |

### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

| SEC       | TWP           | RGE |                | COUNTY |                             |               |     |
|-----------|---------------|-----|----------------|--------|-----------------------------|---------------|-----|
| Spot Loca | ation<br>1/4  | 1/4 | 1/4            | 1/-    | Feet From 1/4 Sec Lines     | FSL           | FWL |
| Measured  | d Total Depth |     | ue Vertical De | pth    | BHL From Lease, Unit, or Pr | roperty Line: |     |

### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

| SEC 12                | TWP 16N       | RGE    | 3E           | COU      | <sup>ντΥ</sup> Li | ncoln                          |                     | FE12523 |
|-----------------------|---------------|--------|--------------|----------|-------------------|--------------------------------|---------------------|---------|
| Spot Locati           | on<br>1/4     | NW 1/4 | SW           | 1/4      | SE 1/4            | Feet From 1/4 Sec Lines        | FSL855'             | FW1171  |
| Depth of<br>Deviation | 3425'         |        | Radius of T  | um 164   | <sub>4</sub> 9'   | Direction 177.18               | Total<br>Length 381 | .8'     |
| Measured 7            | Total Depth   |        | True Vertica | al Depth |                   | BHL From Lease, Unit, or Prope | -                   |         |
| 8                     | 3648 <b>'</b> |        |              | 4439     | 9.95'             |                                | 855 <b>'</b> FS     | SL      |

LATERAL #2

| SEC                   | TWP         | RGE |                  | COUNTY |                              |                 |   |     |
|-----------------------|-------------|-----|------------------|--------|------------------------------|-----------------|---|-----|
| Spot Locat            | on<br>1/4   | 1/4 | 1/4              | 1/4    | Feet From 1/4 Sec Lines      | FSL             |   | FWL |
| Depth of              |             |     | Radius of Turn   |        | Direction                    | Total<br>Length | _ |     |
| Deviation<br>Measured | Total Depth |     | True Vertical De | pth    | BHL From Lease, Unit, or Pro |                 |   |     |
|                       |             |     |                  |        |                              |                 |   |     |

LATERAL #3

| SEC 1                 |            | RGE |                  | COUNTY |                            |                 |     |   |
|-----------------------|------------|-----|------------------|--------|----------------------------|-----------------|-----|---|
| Spot Locatio          | n<br>1/4   | 1/4 | 1/4              | 1      | Feet From 1/4 Sec Lines    | FSL             | FWL |   |
| Depth of<br>Deviation | 04         |     | Radius of Turn   | *      | Direction                  | Total<br>Length |     |   |
| Measured To           | otal Depth |     | True Vertical De | pth    | BHL From Lease, Unit, or P | roperty Line:   |     | , |