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

API No.: 35043237340000

OTC Prod. Unit No.: 043-227791-0-0000

**Completion Report** 

Spud Date: February 15, 2022

Drilling Finished Date: March 14, 2022 1st Prod Date: April 06, 2022 Completion Date: April 04, 2022

Min Gas Allowable: Yes

Purchaser/Measurer: TARGA PIPELINE MID CONTINENT First Sales Date: 04/06/2022

Drill Type: HORIZONTAL HOLE

Well Name: HYDEN 19-14-16-20-21 1H

Location: DEWEY 15 19N 14W NW NW NW SW 2411 FSL 198 FWL of 1/4 SEC Latitude: 36.12260846 Longitude: -98.68901766 Derrick Elevation: 1675 Ground Elevation: 1654

Operator: STAGHORN PETROLEUM II LLC 24056

1 W 3RD ST STE 1000 TULSA, OK 74103-3500

|   | Completion Type | Location Exception |  | Increased Density                                  |
|---|-----------------|--------------------|--|----------------------------------------------------|
| Х | Single Zone     | Order No           |  | Order No                                           |
|   | Multiple Zone   | 726335             |  | There are no Increased Density records to display. |
|   | Commingled      |                    |  |                                                    |

| Casing and Cement |        |      |        |       |        |          |         |           |            |              |  |
|-------------------|--------|------|--------|-------|--------|----------|---------|-----------|------------|--------------|--|
| Туре              |        | Size | Weight | Grade | Fe     | et       | PSI SAX |           | Top of CMT |              |  |
| SUR               | RFACE  |      | 9.625  | 36    | J55    | J55 1491 |         | 91 375    |            | SURFACE      |  |
| PROD              | UCTION |      | 7      | 29    | HCP110 | 83       | 00      |           | 230        | 6027         |  |
| Liner             |        |      |        |       |        |          |         |           |            |              |  |
| Туре              | Size   | Weig | ght    | Grade | Length | PSI      | SAX     | Top Depth |            | Bottom Depth |  |
| LINER             | 4.5    | 13.  | 5      | P110  | 8599   | 0 640    |         | 8023      |            | 16622        |  |

## Total Depth: 16640

| Pac   | ker          | Plug  |                                       |  |  |  |
|-------|--------------|-------|---------------------------------------|--|--|--|
| Depth | Brand & Type | Depth | Plug Type                             |  |  |  |
| 7660  | 7660 ASX-1   |       | There are no Plug records to display. |  |  |  |

Initial Test Data

| 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 |
|------------------|---------------------|----------------|---------------------------------------------------|--------------------------------------------------|----------------------------|------------------|----------------------|---------------------------------|---------------|-------------------------|
| Apr 22, 2022     | RED FORK            | 235            | 45.3                                              | 155                                              | 660                        | 743              | PUMPING              | 1                               | 64            | 120                     |
|                  |                     | Cor            | npletion and                                      | Test Data I                                      | by Producing F             | ormation         |                      |                                 |               |                         |
|                  | Formation Name: RED | FORK           |                                                   | Code: 40                                         | 4RDFK                      | С                | lass: OIL            |                                 |               |                         |
|                  | Spacing Orders      |                |                                                   |                                                  | Perforated I               | ntervals         |                      | 7                               |               |                         |
| Orde             | Order No Unit Size  |                |                                                   | From                                             | n                          | 1                | Го                   |                                 |               |                         |
| 721              | 721288 160          |                |                                                   | 8476                                             |                            | 16568            |                      | -                               |               |                         |
| 721288 320       |                     |                |                                                   | •                                                |                            |                  |                      |                                 |               |                         |
| 721288 320       |                     | 320            |                                                   |                                                  |                            |                  |                      |                                 |               |                         |
| 726334 MULTIUNIT |                     |                |                                                   |                                                  |                            |                  |                      |                                 |               |                         |
|                  | Acid Volumes        |                |                                                   |                                                  | Fracture Tre               | atments          |                      | 7                               |               |                         |
|                  | 52,720 GALLONS ACIE |                | 4,219,446 POUNDS OF SAND<br>120,068 BARRELS WATER |                                                  |                            |                  |                      |                                 |               |                         |
| Formation        |                     | т              | ор                                                | v                                                | Vere open hole I           | ogs run? No      |                      |                                 |               |                         |
| RED FORK         |                     |                |                                                   |                                                  |                            |                  |                      |                                 |               |                         |
| COTTAGE GROVE    |                     |                |                                                   | 6875 Were unusual drilling circumstances encount |                            |                  |                      | untered? No                     |               |                         |
| CHEROKEE         |                     |                |                                                   | 7772 Explanation:                                |                            |                  |                      |                                 |               |                         |
|                  | CHECKERBOARD        |                |                                                   | 7447                                             |                            |                  |                      |                                 |               |                         |

| Other | Remarks |
|-------|---------|
|-------|---------|

OCC - THE WELL BORE IS PRODUCING FROM THE FOLLOWING UNITS SPACING ORDER 721288 160 ACRES COVERING NE/4 SECTION 20 SPACING ORDER 721288 320 ACRES COVERING N/2 SECTION 21 SPACING ORDER 721288 320 ACRES COVERING S/2 SECTION 16

 Lateral Holes

 Sec: 20 TWP: 19N RGE: 14W County: DEWEY

 NW
 NW

 NW
 SW

 NE

 1563 FNL
 2321 FEL of 1/4 SEC

 Depth of Deviation: 7540 Radius of Turn: 12 Direction: 245 Total Length: 8005

 Measured Total Depth: 16640 True Vertical Depth: 8082 End Pt. Location From Release, Unit or Property Line: 1563

## FOR COMMISSION USE ONLY

Status: Accepted

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