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

Rule 165: 10-3-25

API No.: 35045238440000 Completion Report Spud Date: November 17, 2021

OTC Prod. Unit No.: 045-227681-0-0000 Drilling Finished Date: December 11, 2021

1st Prod Date: February 23, 2022

Completion Date: February 13, 2022

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: THELMA 8/17 AP 1H Purchaser/Measurer: MEWBOURNE MARKETING

INC.

First Sales Date: 2/23/2022

Location: ELLIS 5 18N 24W

SW SW SE SE 150 FSL 1150 FEL of 1/4 SEC

Latitude: 36.057458 Longitude: -99.777925 Derrick Elevation: 2329 Ground Elevation: 2303

Operator: MEWBOURNE OIL COMPANY 6722

3620 OLD BULLARD RD TYLER, TX 75701-8644

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

| Location Exception |
|--------------------|
| Order No |
| 724593 |

| 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 | | |
| SURFACE | 9 5/8" | 36 | J-55 | 1978 | | 640 | SURFACE | | |
| PRODUCTION | 7 | 29 | P-110 | 9639 | | 975 | SURFACE | | |

| Liner | | | | | | | | | | |
|-------|-------|--------|---------|--------|-----|-----|-----------|--------------|--|--|
| Туре | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth | | |
| LINER | 4 1/2 | 13.5 | HCP-110 | 10808 | 0 | 885 | 9267 | 20075 | | |

Total Depth: 20075

| 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

July 07, 2022

| 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 |
|--------------|-----------|----------------|----------------------|----------------|----------------------------|------------------|----------------------|---------------------------------|---------------|----------------------|
| Feb 24, 2022 | CHEROKEE | 610 | 48 | 549 | 900 | 1133 | FLOWING | 2800 | 22/64 | 2475 |

Completion and Test Data by Producing Formation

Formation Name: CHEROKEE

Code: 404CHRK

Class: OIL

| Spacing Orders | | | | | | |
|----------------|-----------|--|--|--|--|--|
| Order No | Unit Size | | | | | |
| 599494 | 640 | | | | | |
| 585788 | 640 | | | | | |
| 724530 | MULTIUNIT | | | | | |

| Perforated Intervals | | | | | |
|----------------------|-------|--|--|--|--|
| From | То | | | | |
| 10170 | 20049 | | | | |

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

FRAC W/ 16,249,128 GALLONS SLICKWATER CARRYING 7,000,340 POUNDS 40/70 REGIONAL SAND AND 8,441,753 POUNDS 100 MESH REGIONAL SAND

| Formation | Тор |
|-----------|------|
| CHEROKEE | 9800 |

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

0CC- OPERATOR SET A D-V TOOL IN 7" AT 6914' (SEE 1002C)

Lateral Holes

Sec: 17 TWP: 18N RGE: 24W County: ELLIS

NW SW SE SE

334 FSL 1308 FEL of 1/4 SEC

Depth of Deviation: 9286 Radius of Turn: 563 Direction: 181 Total Length: 9905

Measured Total Depth: 20075 True Vertical Depth: 10122 End Pt. Location From Release, Unit or Property Line: 334

FOR COMMISSION USE ONLY

1147994

Status: Accepted

July 07, 2022 2 of 2