

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.: 35047251140001

Completion Report

Spud Date: November 15, 2017

OTC Prod. Unit No.: 047-223035-0-0000

Drilling Finished Date: January 19, 2018

1st Prod Date: February 16, 2018

Completion Date: February 16, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BARBEE 2105 1LMH-4

Purchaser/Measurer: MUSTANG GAS PRODUCTS

Location: GARFIELD 33 22N 5W
SW SE SW SW
260 FSL 855 FWL of 1/4 SEC
Latitude: 36.333155982 Longitude: -97.743788651
Derrick Elevation: 1161 Ground Elevation: 1139

First Sales Date: 2/19/18

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114-7800

| Completion Type | | Location Exception | | Increased Density | |
|-----------------|---------------|--------------------|--|--|--|
| X | Single Zone | Order No | | Order No | |
| | Multiple Zone | 683531 | | There are no Increased Density records to display. | |
| | Commingled | 705031 | | | |

| Casing and Cement | | | | | | | |
|-------------------|-------|--------|-------|------|-----|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 9 5/8 | 36 | J-55 | 623 | | 324 | SURFACE |
| PRODUCTION | 7 | 26 | N-80 | 6352 | | 257 | 3991 |

| Liner | | | | | | | | |
|-------|-------|--------|-------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 13.5 | P-110 | 4823 | 0 | 0 | 6262 | 11085 |

Total Depth: 11095

| 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 |
|--------------|---------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Mar 15, 2018 | MISSISSIPPIAN | 448 | 40.8 | 3249 | 7252 | 1943 | PMPG VIA | | | |

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 633923 | 640 |

Perforated Intervals

| From | To |
|--|----|
| There are no Perf. Intervals records to display. | |

Acid Volumes

| |
|--------------------|
| 53,036 GAL 15% HCL |
|--------------------|

Fracture Treatments

| |
|--|
| 259,798 BBLS TOTAL FRAC WATER & 7,027,188 LBS PROPPANT |
|--|

| Formation | Top |
|---------------|------|
| MISSISSIPPIAN | 6352 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 6352' TO TERMINUS AT 11095'. THE 4 1/2" LINER IS NOT CEMENTED.

Lateral Holes

Sec: 4 TWP: 21N RGE: 5W County: GARFIELD

SW SE SW SW

165 FSL 744 FWL of 1/4 SEC

Depth of Deviation: 5599 Radius of Turn: 1480 Direction: 180 Total Length: 4743

Measured Total Depth: 11095 True Vertical Depth: 6256 End Pt. Location From Release, Unit or Property Line: 165

FOR COMMISSION USE ONLY

1139240

Status: Accepted