

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-29916

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2199

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Gem, 8705 JV-P Code #002314

2. Name of Operator
BTA OIL PRODUCERS OGRID #003002

8. Well No.
1

3. Address of Operator
104 SOUTH PECOS, MIDLAND, TX 79701

9. Pool name or Wildcat
Teas, Delaware Pool Code 96797

4. Well Location
Unit Letter B : 660 Feet From The North Line and 1980 Feet From The East Line
Section 2 Township 20-S Range 33-E NMPM Lea County

10. Date Spudded 12/01/99
11. Date T.D. Reached
12. Date Compl. (Ready to Prod.) 12/08/99
13. Elevations (DF & RKB, RT, GR, etc.) 3687' GR; 3606' RKB
14. Elev. Casinghead

15. Total Depth 13,700'
16. Plug Back T.D. 10,230' RBP @ 6,975'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By
Rotary Tools
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
6,592' - 6,599' (Delaware)
20. Was Directional Survey Made

21. Type Electric and Other Logs Run
22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|---------------------------|---------------|
| 20" | 94, 106.5, 133 | 1,350' | 26" | 2200 sx - Circ to surface | |
| 13-3/8" | 61, 68, & 72 | 3,085' | 17-1/2" | 2150 sx - Circ to surface | |
| 8-5/8" | 24 & 32 | 5,436' | 11" | 2040 sx - TOC @ 4,300' | |
| 5-1/2" | 20 & 23 | 13,700' | 7-7/8" | 3500 sx - TOC @ 5,800' | |

| 24. LINER RECORD | | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-7/8" | 6724' | |

26. Perforation record (interval, size, and number)
6,592' - 6,599 - 4" csg gun; w/ 4 JSPF (28 holes)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
6,592 - 6,599'
AMOUNT AND KIND MATERIAL USED
A/ 1,000 gals
Frac w/ 362 bbls gel water + 19-1/4 tons sand

28. PRODUCTION

Date First Production 12/08/99
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 2-1/2" x 1-1/2" x 24'
Well Status (Prod. or Shut-in)
Prod.
Date of Test 12/12/99
Hours Tested 24
Choke Size
Prod'n For Test Period
Oil - BbL. 118
Gas - MCF 51
Water - BbL. 94
Gas - Oil Ratio 432
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - BbL. 118
Gas - MCF 51
Water - BbL. 94
Oil Gravity - API - (Corr.) 38

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Jim Shirley

30. List Attachments
C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Dorothy Houghton Printed Name DOROTHY HOUGHTON Title Regulatory Administrator Date 12/14/99