

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. 30-025-31271 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. V-2199 |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | |
|---|----------------------------|---|---|
| 1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. Lease Name or Unit Agreement Name Gem, 8705 JV-P Prop Code 002314 | |
| b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Well No. 5 | |
| 2. Name of Operator BTA OIL PRODUCERS | | 9. Pool name or Wildcat Teas (Delaware) <i>Wildcat</i> | |
| 3. Address of Operator 104 SOUTH PECOS, MIDLAND, TX 79701 | | | |
| 4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>810</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>20-S</u> Range <u>33-E</u> NMPM Lea County | | | |
| 10. Date Spudded 08/09/99 | 11. Date T.D. Reached | 12. Date Compl. (Ready to Prod.) 09/09/99 | 13. Elevations (DF & RKB, RT, GR, etc.) 3578' GR 3592' RKB |
| 14. Elev. Casinghead | | | |
| 15. Total Depth 10,340 | 16. Plug Back T.D. 7962 | 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 6540 - 6550' (Delaware) | | | 20. Was Directional Survey Made |
| 21. Type Electric and Other Logs Run None | | | 22. Was Well Cored |

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|-----------------------|---------------|
| 20" | 94 & 133 | 1400 | 26" | 2200 sx - Surface | |
| 13-3/8" | 68# | 3100 | 17-1/2" | 2100 sx - Surface | |
| 8-5/8" | 32# | 5490 | 11" | 1700 sx - TOC @ 4130' | |
| 5-1/2" | 17 & 20# | 10340 | 7-7/8" | 1500 sx - TOC @ 5310' | |

LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|---------------------------|-----------|------------|
| | | | | | 2-7/8" | 6593 | |

26. Perforation record (interval, size, and number)
6,540' - 6550' (3-3/8" - 4 JSPF - 40 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|---|
| 6540 - 6550 | A w/ 1200 gals 7-1/2% HCl + balls F w/ 10,140 gals Delta frac + sd |

28. PRODUCTION

| | | | | | | | |
|-----------------------------------|-------------------------|---|------------------------|------------------|--------------------|---|------------------------|
| Date First Production 09/09/99 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" x 1-1/2" x 32' RHBC | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 09/15/99 | Hours Tested 24 hrs. | Choke Size | Prod'n For Test Period | Oil - Bbl. 72 | Gas - MCF 20 | Water - Bbl. 54 | Gas - Oil Ratio 278 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. 72 | Gas - MCF 20 | Water - Bbl. 54 | 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 09/16/99

