

District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30-007-20128

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER\_COALBED METHANE\_\_\_\_\_

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐  
WELL OVER DEEPEN BACK RESVR. OTHER

2. Name of Operator  
SONAT RATON, LLC

3. Address of Operator  
P.O. BOX 190, RATON, NM 87740

7. Lease Name or Unit Agreement Name  
VPR 'A'

8. Well No. 15

9. Pool name or Wildcat

4. Well Location

Unit Letter E: 1900' Feet From The NORTH Line and 551' Feet From The WEST Line

Section 29 Township 32N Range 20E NMPM COLFAX County

10. Date Spudded 07/21/99 11. Date T.D. Reached 7/24/99 12. Date Compl. (Ready to Prod.) 09/22/99 13. Elevations (DF, RB, RT, GR, etc.) 8056' (GR) 14. Elev. Casinghead 8055' (GR)

15. Total Depth 2394' 16. Plug Back T.D. 2385' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0 - TD Rotary Tools Cable Tools NONE

19. Producing Interval(s), of this completion - Top, Bottom, Name 2252'-2256' VERMEJO COALS 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run INDUCTION LOG; COMPENSATED DENSITY LOG; CBL 22. Was Well Cored NO

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8"      | 23             | 351'      | 11"       | 100              | NONE          |
| 5 1/2"      | 15.50          | 2386'     | 7 7/8"    | 250              | NONE          |
|             |                |           |           |                  | 100 e 270'    |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 7/8"            | 2273'     |            |
|                  |     |        |              |        |                   |           |            |

|                                                                                                                       |  |  |                                                                                                                                                                                                                              |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| 26. Perforation record (interval, size, and number)<br>2252'-2256'<br>SHOT 4 SPF<br>.48" DIA. HOLES<br>16 HOLES TOTAL |  |  | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED<br>2252'-2256' 500 gals of 7 1/2 % HCL; 23,000 lbs of 20/40;<br>28,000 lbs of 16/30; 410,000 scf of N2.<br>(70 quality foam) |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

PRODUCTION

28 Date First Production 10/01/99 Production Method (Flowing, gas lift, pumping - Size and type pump) 30-N-095 PC PUMP Well Status (Prod. or Shut-in) PRODUCING

Date of Test 9/23/99 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF TSTM Water - Bbl. 55 Gas - Oil Ratio

Flow Tubing Press. Casing Pressure 7 psi Calculated 24-Hour Rate Oil - Bbl. Gas - MCF TSTM Water - Bbl. 55 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By  
LARRY CASEY

USED FOR FUEL AND VENTED THE N2  
30. List Attachments

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

Signature Don Lankford by Printed Name DON LANKFORD Title SR. PETROLEUM ENGINEER Date 09/30/99

