

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. 30-007-20127

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

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

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

8. Well No. 13

9. Pool name or Wildcat

4. Well Location

Unit Letter J: 1760' Feet From The SOUTH Line and 1951' Feet From The EAST Line

Section 35 Township 32N Range 19E NMPM COLFAX County

10. Date Spudded 07/31/99 11. Date T.D. Reached 08/07/99 12. Date Compl. (Ready to Prod.) 09/22/99 13. Elevations (DF, RB, RT, GR, etc.) 8281' (GR) 14. Elev. Casinghead 8280' (GR)

15. Total Depth 2588' 16. Plug Back T.D. 2564 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0 - TD 19. Cable Tools NONE

19. Producing Interval(s), of this completion - Top, Bottom, Name
2329'-2333'; 2240'-2244'; 2210'-2214'

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	348'	11"	110	NONE
5 1/2"	15.50	2565'	7 7/8"	240	NONE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2350'	

26. Perforation record (interval, size, and number)
2329'-2333' SHOT 4 SPF
2240'-2244' .48" DIA. HOLES
2210'-2214' 48 HOLES TOTAL

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2210'-2333'	1000 gals of 7 1/2 % HCL; 55,500 lbs of 20/40;
	50,700 lbs of 16/30; 469,000 scf of N2.
	(70 quality foam)

28. PRODUCTION

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF TSTM	Water - Bbl.	Gas - Oil Ratio
9/27/99	24					125	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF TSTM	Water - Bbl.	Oil Gravity - API - (Corr.)
	7 psi				125	

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
Don Lankford

Printed
Name

DON LANKFORD

Title SR. PETROLEUM ENGINEER Date 09/30/99

