

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-007-20111

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, L.L.C.

7. Lease Name or Unit Agreement Name

VPR 'A'

3. Address of Operator

P.O. BOX 190: RATON, NM 87740

8. Well No.

02

9. Pool name or Wildcat

4. Well Location

Unit Letter C : 577 Feet From The North Line and 1593 Feet From The West Line

Section 06 Township 31N Range 20E NMPM Colfax

County

10. Date Spudded

11. Date T.D. Reached

06/14/99

12. Date Compl. (Ready to Prod.)

09/22/99

13. Elevations (DF& R(B. RT, GR, etc.)

8051' GR

14. Elev. Casinghead

8051'

15. Total Depth

2370'

16. Plug Back T.D.

2334'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
O-TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

1978-1982; 2172-2176; 2185 - 2188; 2194-2198; 2202-2208

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

CDL; Induction 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	24#	349'	11"	141 SKS	NONE
5 1/2	17#	2334'	7 7/8"	280 SKS	NONE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	2189	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

1978 - 1982; .16 HOLES 2202-2208; .24 HOLES
2172 - 2176; .8 HOLES
2185 - 2188; .6 HOLES SHOT R spf '48" DIA HOLES
2194 - 2198; . DIA; 8 HOLES 62 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1978 - 2208	900 GALS 7 1/2 HCL; 198,400 LBS. OF 20/40; 50, 480 LBS 16/30; 1,085,000 SCF OF N2 (70 QUALITY FOAM)

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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) PROD.		
Date of Test 09/27/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF TSTM	Water - Bbl. 437	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF TSTM	Water - Bbl. 437	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel or vented N2						Test Witnessed By LARRY CASEY	

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

Printed
Name

Title

Date

Donald R. Lankford

Sr. Petroleum Engineer

09/30/99

