

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-~~2013~~ 20125

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 WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

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

2. Name of Operator
SONAT RATON, L.L.C.

8. Well No. **11**

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

9. Pool name or Wildcat

4. Well Location
 Unit Letter H : 1597 Feet From The North Line and 1226 Feet From The East Line
 Section 02 Township 31N Range 19E NMPM Colfax
 County

10. Date Spudded 08/06/99	11. Date T.D. Reached 08/08/99	12. Date Compl. (Ready to Prod.) 09/22/99	13. Elevations (DF& R(B. RT, GR, etc.) 8215' (GR)	14. Elev. Casinghead 8214'
15. Total Depth 2590'	16. Plug Back T.D. 2569'	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 1203 - 1209; 1426 - 1430; 1471 - 1475 RATON COALS				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	23#	349'	11"	100 SKS	NONE
5 1/2	15.50#	2570'	7 7/8"	300 SKS	NONE

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	1509	

26. Perforation record (interval, size, and number)
 1203 - 1209
 1426 - 1430 Shot 4 SPF
 1471 - 1475 .48" dia holes
 56 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1203 - 1475	1500 GAL OF 7 -1/2% hcl; 75,000 lbs of 20/40; 63,000 lbs. of 16/30; 678,000 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) PROD.					
Date of Test 09/23/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF TSTM	Water - Bbl. 250	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 7 PSI	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF TSTM	Water - Bbl. 250	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 <i>DR Lankford</i>	Printed Name Donald R. Lankford	Title Sr. Petroleum Engineer	Date 09/30/99
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