

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.
 30-007-20118
 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 WELL OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER
 2. Name of Operator
SONAT RATON, L.L.C.
 3. Address of Operator
 P.O. BOX 190: RATON, NM 87740
 7. Lease Name or Unit Agreement Name
VPR 'A'
 8. Well No. **14**
 9. Pool name or Wildcat

4. Well Location
 Unit Letter M 1282 Feet From The SOUTH Line and 825 Feet From The WEST Line
 Section 36 Township 32N Range 19E NMPM Colfax
 County

10. Date Spudded 07/31/99 11. Date T.D. Reached 08/03/99 12. Date Compl. (Ready to Prod.) 09/22/99 13. Elevations (DF& R(B. RT, GR, etc.) 8246 (GR) 14. Elev. Casinghead 8245'

15. Total Depth 2580' 16. Plug Back T.D. 2541' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools O-TD 20. Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
 2205 - 2209; 2224 - 2228; 1474 - 1478; 1442 - 1446; 1395 - 1399;
 1382 - 1386; 1234 - 1241; 1200 - 1204; 1159 1163
 RATON VERMEJO 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#	352'	11"	100 SKS.	NONE
5 1/2	15.50#	2542'	7 7/8"	300 SKS	NONE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					SIZE		
					2 7/8	2234	

26. Perforation record (interval, size, and number)
 2205 - 2209 1382 - 1386 1395 - 1399
 2224 - 2228 1234 - 1241 Shot 4 SPF
 1474 - 1478 1200 - 1204 .48" dia. holes
 1442 - 1446 1159 - 1163 156 holes total
 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 1159 - 2228 2500 gals of 7 1/2% HCL; 180,000 lbs. of 20/40;
 161,000lbs. of 16/30;
 1,502,000 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 09/28/99 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF TSTM Water - Bbl. 254 Gas - Oil Ratio
 Flow Tubing Press. Casing Pressure 7 PSI Calculated 24-Hour Rate Oil - Bbl. Gas - MCF TSTM Water - Bbl. 254 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 Donald R. Lankford Title Senior Petroleum Engineer Date 09/30/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Raton - Surface _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Vermejo - 2183' _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. Trinidad - 2428' _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. Pierre - 2521' _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to..... feet.....
 No. 2, from.....to..... feet.....
 No. 3, from.....to..... feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology