

Submit 3 Copies To Appropriate District Office  
 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-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO. 30-007-20131
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Coalbed Methane		7. Lease Name or Unit Agreement Name: <b>VPR 'A'</b>
2. Name of Operator <b>SONAT RATON, L.L.C.</b>	8. Well No. - <b>18</b>	
3. Address of Operator P.O. Box 190; Raton, NM 87740	9. Pool name or Wildcat	
4. Well Location Unit Letter <u>L</u> : <u>1508.86</u> feet from the <u>South</u> line and <u>966.60</u> feet from the <u>West</u> line Section <u>30</u> Township <u>32 N</u> Range <u>20 E</u> NMPM Colfax County		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>8223'(GR)</b>		

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>	
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12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

07/23/99: MIRU Thornton Rig #1. Spud well at 3:30 P.M. Drill 11" hole to 364'. Ran and set 8-5/8", 23#, WC-50 casing at 347'. Cement with 110 sx. Circ. 20 sx to surface.

07/26/99: TD 7-7/8" hole @ 2644'. Run open hole logs. RDMO Thornton Rig #1. MIRU completion Rig. Ran and set 5 1/2", 15.5#, M-50 casing @ 2609'. Cement with 300 sx. No cement to surface.

08/07/99: Ran CBL. Found TOC @ 1556' with good cement below.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Petroleum Engr. Advisor DATE 9/1/99

Type or print name Noel Putscher Telephone No. (505) 445-4621

(This space for State use)

APPROVED BY  TITLE DISTRICT SUPERVISOR DATE 9/2/99

Conditions of approval, if any:

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 STATE  FEE

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1. Type of Well:  
 Oil Well  Gas Well  Other Coalbed Methane

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

3. Address of Operator  
 P.O. Box 190; Raton, NM 87740

4. Well Location  
 Unit Letter    L   : 1508.86 feet from the    South    line and 966.60 feet from the    West    line  
 Section   30   Township   32 N   Range   20 E   NMPM Colfax  
 County   

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

8. Well No. **- 18**

9. Pool name or Wildcat

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**8223'(GR)**

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/>	COMPLETION

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Perforated casing 2417 – 2421, 2436 – 2442 W/4 SPF.  
 Frac'd perms 2417 – 2436 W/91,000 lbs of sand.  
 Set RBP @ 2410.  
 Perforated casing 2381 – 2390 W/4 SPF  
 Frac'd Perfs 2381 – 2390 W/55,000 lbs. of sand.  
 Cleaned well out to 2600' waiting on Halliburton to return.  
 Set RBF @ 2350'.  
 Perforate casing 2293 – 2298, 2326 – 2329 W/4 SPF.  
 Frac'd 2293 – 2329 W/ 104,000 lbs. of sand.  
 Clean out to 2608'.  
 Run production equipment.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Donald R Lankford TITLE Sr. Petroleum Engineer DATE 09/30/99

Type or print name Donald R Lankford Telephone No. (505) 445-4621

(This space for State use)  
 APPROVED BY [Signature] TITLE **DISTRICT SUPERVISOR** DATE 9/30/99  
 Conditions of approval, if any: