

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (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.)		WELL API NO. 30-007-20117
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Coalbed Methane		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator SONAT RATON, L.L.C.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 190; Raton, NM 87740		7. Lease Name or Unit Agreement Name: VPR 'A'
4. Well Location Unit Letter <u>D</u> : <u>949.87</u> feet from the <u>North</u> line and <u>1195.20</u> feet from the <u>West</u> line Section <u>1</u> Township <u>31 N</u> Range <u>19 E</u> NMPM Colfax County		8. Well No. - 08
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8274.37'(GR)		9. Pool name or Wildcat

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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: COMPLETION <input checked="" type="checkbox"/>

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 recompletion.

Perforated casing 2349 – 2353 W/4 SPF and frac'd with 20,000 lbs of sand.

Set RBF @ 2280'

Perforated casing 2246 – 2250, 2236 – 2240. Frac'd 2236 – 2250 W/53,000 lbs of sand.

Set RBP @ 1775'. Shot squeeze holes 1660 – 1601. HES mixed and pumped 200 sks. Set Retainer @ 1494'. HES mixed And pumped 100 sks standard cement. Pressured to 375 at end of displacement. Mix and pump 200 sks. Midcon 2 down The annulus. Drilled cement and cleaned out to 1750. Ran CBL

Set RBF @ 1520'

Perforate casing, 1459 – 1463, 1409 – 1413, 1397 – 1401 W/4 SPF. Frac'd 1397 – 1463 W/77,000 lbs of sand.

Set RBF @ 1300'

Perforate casing 1236 – 1240, 1207 – 1212, 1182 – 1185 W/4 SPF, Frac'd with 149,000 lbs of sand.

** (Note:) Rubber plug on top of RBP at 1775, did not recover, decided to put upper zones on test.

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

SIGNATURE DR 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 Ry Johnson TITLE **DISTRICT SUPERVISOR** DATE 9/30/99

Conditions of approval, if any.