

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
81 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. 30-007-20126
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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.)		7. Lease Name or Unit Agreement Name: VPR 'A'
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other COALBED METHANE		
2. Name of Operator SONAT RATON, LLC		8. Well No. 12
3. Address of Operator P.O. BOX 190; RATON, NM 87740		9. Pool name or Wildcat
4. Well Location Unit Letter P : 1225' feet from the SOUTH line and 947' feet from the EAST line Section 02 Township 31N Range 19E NMPM COFAX County 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8209' (GR)		

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: CEMENT SQUEEZES ☐

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.

- 1/18/00 MIRU Leed Rig #95. Lay down rods and rotor. Set a retrievable bridge plug at 2000'. Lay down the tubing.
1/20/00 Patterson perforated Raton coals at 1280'-1284' & 1347'-1351' with 4 SPF using a 4" casing gun with 19 gram charges making 32-48" diameter holes.
1/29/00 Halliburton frac'd the interval 1280'-1351' using 25,000 lbs of 20/40 mesh sand; 25,000 lbs of 12/20 mesh sand; and 254,000 SCF of nitrogen. The job screened out leaving about 3100 lbs of 12/20 in the casing.
1/30/00 Patterson made a dummy run and the sand had fell below 1230'. Set a retrievable bridge plug at 1230'. Patterson perforated more Raton coals from 1086'-1091'; 1097'-1101'; 1129'-1133'; 1136'-1140'; 1181'-1185' with 4 SPF using a 4" casing gun with 19-gram charges making 84-48" diameter holes. Halliburton frac'd the interval 1086'-1185' with 25,000 lbs of 20/40 mesh sand; 31,500 lbs of 12/20; and 473,000 SCF of nitrogen. Job flushed early due to gel blender failing.
1/31/00 Made dummy run and found sand at 954'. Decided that this zone should be re-frac'd but would test first. Rigged down Halliburton. Circulated sand out to 1230'. Retrieved the bridge plug.
2/01/00 Patterson ran a CBL and a "After Frac" Log. Cement top at 1042'. Start in hole with stator and tubing.
2/02/00 Finish running the tubing and run the rotor. Place the well on production, testing Raton perforations only.

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

SIGNATURE *Don Lankford* TITLE SR. PETROLEUM ENGINEER DATE 03/20/00

Type or print name: DON LANKFORD

Telephone No.: (505) 445-4621

(This space for State use)

APPROVED BY *R. E. Johnson* TITLE DISTRICT SUPERVISOR DATE 3/30/2K
Conditions of approval, if any: