

02/13/01 10:01 AM 500 TO 5000
2/13/01

TO: ROY JOHNSON

FROM: BILL ORDEMANN

RE: FORM C-103

VPR A 39 PHA

180514 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. 30-007-20168		
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Coalbed Methane		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
2. Name of Operator EL PASO ENERGY 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 <u>N</u> : <u>685</u> feet from the <u>South</u> line and <u>1779'</u> feet from the <u>West</u> line Section <u>20</u> Township <u>32N</u> Range <u>20E</u> NMPM COLFAX County		8. Well No. <u>39</u>		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8041' GL		9. Pool name or Wildcat		
11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table border="0"> <tr> <td> NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" 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"/> </td> <td> SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/> </td> </tr> </table>			NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" 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"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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Proposed Procedure for P&A:

1. Set cement retainer @ 1750' and pump 14 bbls cement into retainer (hole volume + 10%) and spot 50' cement above retainer.
2. Fill hole with 9 lb/gal mud.
3. Backoff 5 1/2" csg at freepoint estimated to be 650'.
4. Place cement plug from 150' below backoff to 100' above surface shoe.
5. Pump surface cement plug from 200' to surface.
6. Cut off 8 5/8" surface casing 3' below ground level and mark as follows: "El Paso, VPRA 39, 685' FSL, 1779' FWL, 'N' Sec 20-T32N-R20E".

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

SIGNATURE _____ TITLE Engineer DATE 02/13/01

Type or print name William M. Ordemann Telephone No. (505)445-6724
 (This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
 Conditions of approval, if any:



WELLBORE SCHEMATIC

Lease: VPR A 39
Field: Canadian River
County: Colfax
State: New Mexico
Survey: 685' FSL and 1779' FWL
 Sec. 20-T32N-R20E
Spud: 2/12/00

2/28/00 Perf 4 squeeze shots @ 2240'. Pump water, gel, LCM and sand to seal well bore for squeeze. No success.

4/5/00 TIH w/bit and tag @ 2270'. Drill float shoe.

4/6/00 Pump LCM down 5 1/2".

4/7/00 Pump 50 sx Midcon 2. Displace w/51 bbls.

4/8/00 Run CBL. Tag @ 2013'. No cmt 1800-1900', TOC 1240'.

4/9/00 Perf 4 holes @ 1240'. Pump 50 bbls FW followed by 125 sks Midcon 2, max 200 psi. Sm blow.

4/10/00 Tag @ 650' with WL. CBL shows no cmt above 650'.

4/27-5/1/00 MIRU CU. Drill out cmt f/700'-2040'. Bit plugging and torqueing up @ 2040'.

5/9/00 MIRU foam unit. Attempt to drill. Bit plugging.

5/10/00 Junk in hole. Cut core 2040-44' w/no recovery.

5/11/00 TIH w/shoe and wash to 2052. Bail steel casing threads out of hole.

5/12/00 TIH w/tapered mill. Tag @ 2047 & mill to 2050'. Fall thru. Tag @ 2055'. Ream to 2058'. TIH and tag @ 2272'. TOH. TIH open ended. Dump 15 gals sand down tubing. TOH w/tbg. Load hole w/FW.

5/13/00 Run CBL. Tag @ 2038'. TOC 800'. Fill hole w/10 bbls gel @ 6.5 bpm, 300 psi. Run CBL. Tag @ 2212'. No cmt f/2038'-2212'. Csg prob f/2038'-2050'.

10/9/00 Letter sent to David Vackar (VPR) notifying of P&A intent.

GL = 8041'

8-5/8", 23 ppf @ 338'

1240' - 4 shots; squeeze w/125 sks cmt.

Slot cut in casing 2038' - 2050'

2240' - 4 shots; squeeze w/50sks (after shoe was drilled out)

Drilled out float shoe @ 2270'.

5-1/2", 15.5 ppf, J-55 @ 2,271' cmt w/325 sx, no returns.

PBTD = 2,212'
TD = 2,272'

Prepared by: Bill Ordemann
Date: February 13, 2001