

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
2008 JUL 15 PM 12 27

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. 30-007-20892
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Salt Water Disposal		7. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator EL PASO E & P COMPANY, L.P.		7. 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 O : 332 feet from the South line and 2549 feet from the East line Section 30 Township 31N Range 21E NMPM Colfax County		8. Well Number 500
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7,960' (GL)		9. OGRID Number
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. 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"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: COMPLETION <input checked="" type="checkbox"/>	

13. 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.

- 05/02/2008 NU tubing head and frac valve. RU Halliburton. Tested casing to 3000 psi. RU wireline. RIH and perforated Glorieta @ 6495' - 6505' with 4 SPF (40 holes). Ran step rate injection test in Glorieta as follows: 3 bpm @ 151 psi, 7 bpm @ 241 psi, 14 bpm @ 412 psi and 21 bpm @ 612 psi. Pumped Iridium tracer for future logging. ISIP 428 psi. 30 min SIP 0 psi. Set plug @ 6300'. Perforated Entrada @ 6020' - 6030' w/ 4 SPF (40 holes). Ran step rate test in Entrada as follows: 3 bpm @ 0 psi, 7 bpm @ 0 psi, 14 bpm @ 272 psi and 21 bpm @ 566 psi. Pumped Scandium tracer for future logging. ISIP 447 psi, 30 min SIP 0 psi. Set plug @ 5800'. Perforated Dakota @ 5530' - 5540' w/ 4 SPF (40 holes). Ran step rate injection test in Dakota as follows: 3 bpm @ 0 psi, 7 bpm @ 156 psi, 14 bpm @ 397 psi and 21 bpm @ 630 psi. Pumped Antimony tracer for future logging. ISIP 296 psi, 30 min SIP 0 psi. Closed frac valve.
- 05/08/2008 RU Animas Well Service. NU BOPs. RIH with plug retrieving tool on 2-7/8" workstring. Unloaded wellbore with air to top plug.
- 05/09/2008 Pulled both retrievable plugs and unloaded hole with air.
- 05/10/2008 Ran ProTechnics tracer log from 6728' to 5000'.
- 05/15/2008 RU wireline unit. Perforated the following intervals @ 4 SPF using 4" casing gun, 120° phasing and 19 gram charges: 6550' - 6560' (10'), 6507' - 6515' (8'), 6460' - 6470' (10'), 6042' - 6052' (10'), 5998' - 6008' (10'), 5597' - 5607' (10'), 5580' - 5590' (10'), 5520' - 5528' (8') and 5480' - 5490' (10'). Total of 344 holes. RIH with bit and scraper to bottom.
- 05/16/2008 Cleaned out well to 6665' (PBTD). Pulled bit and scraper. Ran treating packer and plug to 5420'.
- 05/18/2008 RU Halliburton to treat each interval with acid via packer and plug. Treated Glorieta with 4000 gallons of 15% HCl acid and 228 ball sealers. Pumped @ 8-10 bpm @ 845-2101 psi. ISIP 347 psi, 5 min SIP 0 psi. Treated Entrada with 4000 gallons of 15% HCl acid and 180 ball sealers. Pumped @ 8-10 bpm with treating pressures of 591-1466 psi. ISIP 3 psi, 5 min SIP 0 psi. Treated Dakota with 4000 gallons of 15% HCl acid and 288 ball sealers. Pumped @ 10 bpm with treating pressures of 532-2367 psi. ISIP 42 psi, 5 min SIP 0 psi. Pulled packer and one plug.

05/24/2008 Pulled remaining plug and cleaned out well to PBTB. LD work string.

05/28/2008 Ran 7" AS1X nickel coated packer, 3-1/2" x 4-1/2" crossover and 95 joints of 4-1/2" 11.6 ppg, N-80 IPC tubing to 5387' (93' from top perf). Circulated inhibited packer fluid and set packer @ 5387'. Finished filling annulus with packer fluid.

05/29/2008 Tested Packer and Hanger. Tested annulus to 500 psi for 40 minutes to satisfy MIT requirement. NU BOPs and NU wellhead. Well ready for injection.

06/20/2008 Commence injection of produced water.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Mike Granger TITLE Production Engineer DATE 07/10/2008
Type or print name Mike Granger E-mail address: mike.granger@elpaso.com Telephone No. (303) 291-6420
For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 7/23/08
Conditions of Approval (if any):