

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-007-20892
7. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
7. State Oil & Gas Lease No.	

2008 DEC 24 PM 2 21

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
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Salt Water Disposal		VPR A
2. Name of Operator EL PASO E & P COMPANY, L.P.		8. Well Number 500
3. Address of Operator P.O. BOX 190, RATON, NM 87740		9. OGRID Number
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		10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7,960' (GL)		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: RE-COMPLETION ☒

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.

12/04/2008 MIRU Animas 502. TOOH with 4.5 Tubing.
12/05/2008 RU superior Wireline.
Perf Stage 1 - (6427'- 6528') original Glorieta; 6430'- 6460', 6470'- 6500', 6515'- 6555' 400 Holes added.
Perf Stage 2 - (5982'- 6065') original Entrada; 5985'- 5995', 6010'- 6040', 6050'- 6060' 200 Holes added.
Perf Stage 3 - (5452'- 5617') original Dakota; 5460'- 5480', 5490'- 5520', 5540'- 5580', 5590'- 5600' 400 Holes added.
12/06/2008 RIH with packer to 1152'. Wait on 3.5 pipe.
12/07/2008 MIRU Halliburton. Set packer at 6350'.
12/09/2008 RU Halliburton. Test all lines to 5700 psi. Pump 15% HCL acid and flush with water.
Frac Glorieta Formation with 71,760 lbs 20/40 sand with 21 CP Linear gel.
12/11/2008 Set RBP at 6160', set a packer at 5900'.
Pumped 15% HCL acid, flush with water. Frac Entrada with 34,831 lbs 20/40 sand with 21 CP Linear gel.
12/12/2008 MIRU Superior wireline. Set WRBP at 5670'.
Pumped 15% HCL acid and flush with water. Frac Dakota with 83,750 lbs 20/40 sand with 21 CP Linear gel.
12/15/2008 Retrieve WRBPs at 6140'. Clean hole to PBTD at 6700'.
12/20/2008 RIH 4 1/2", 11.60 PPF, injection string. Landed at 38' above perfs, set Arrow Set AS-IX packer at 5415' KB.
12/21/2008 Installed wellhead. Secure well. Turn over to roustabout crew.
12/22/2008 MIT test to 1625 psi. Held 30 minues with no leak off. Well ready for injection.

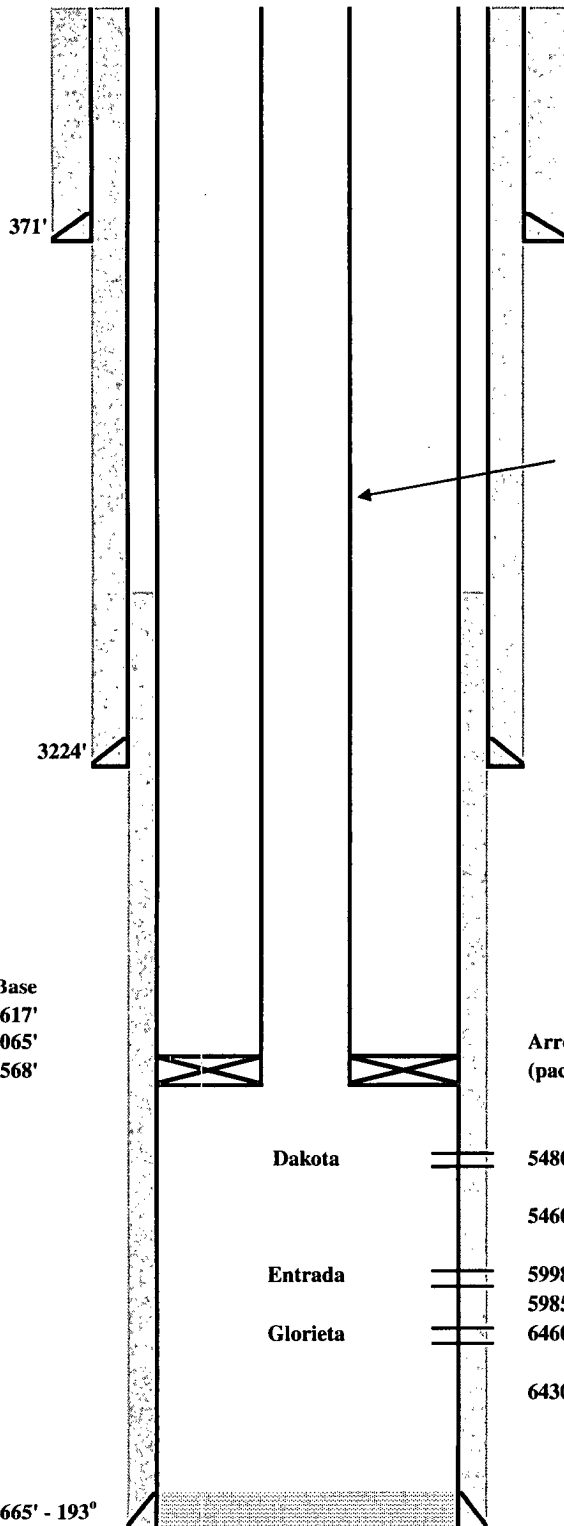
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Shirley Mitchell TITLE Regulatory Analyst DATE 12/23/2008
Type or print name Shirley Mitchell E-mail address: shirley.mitchell@elpaso.com Telephone No. (303) 291-6420
For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 12/31/08
Conditions of Approval (if any):

CURRENT WELLBORE DIAGRAM

LEASE: Vermejo Park Ranch	WELL: A-500	FIELD: Crow Canyon	API NO: 30-007-20892
LOC: 338' FSL & 2578' FEL	SEC: 31	T / R: 31N / 21E	SPUD: 1/16/2008
BHL:	GL: 7966'	CTYST: Colfax, NM	COMPL:
CURRENT STATUS: Completion	KB: 7978'	DF: 7977'	PBTD: 6700'
			TD: 6750'



HOLE SIZE:	17-1/2"
CSG & SIZE:	13-3/8" 48# H-40
SET @:	371' w/ 94 bbls
CIRC:	Yes
TOC AT:	Surface by circ

4-1/2" 11.6 PPF L-80 IPC tubing

HOLE SIZE:	12-1/4"
CSG & SIZE:	9-5/8" 40# J-55
SET @:	3224' w/ 980 sks
CIRC:	No
TOC AT:	??

Formation Data

	Top	Base
Dakota	5452'	5617'
Entrada	5982'	6065'
Glorieta	6427'	6568'

Arrow Set AS-1X injection packer @ 5415' KB
(packer is nickel plated w/ 2.91" ID)

Dakota	5480' - 90', 5520' - 28', 5530' - 40', 5580' - 90', 5597' - 5607' (192 Holes Original Perfs) 5460' - 5480', 5490' - 5520', 5540' - 5580', 5590' - 5600' (400 Holes Added Perfs)
Entrada	5998' - 6008', 6020' - 30', 6042' - 52' (120 holes) Original Perfs 5985' - 5995', 6010' - 6040', 6050' - 6060' (200 Holes) Added Perfs
Glorieta	6460' - 70', 6495' - 6505', 6507' - 15', 6550' - 60' (152 Holes Original Perfs) 6430' - 6460', 6470' - 6500', 6515' - 6555' (400 Holes) Added Perfs

BHT @ 6665' - 193°

TD @ 6750'

HOLE SIZE:	8-3/4"
CSG & SIZE:	7" 26# P-110
SET @:	6633' w/ 129 bbls
CIRC:	No
TOC AT:	3800'?? by CBL