

FORM  
2

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Document Number:

2590662

Plugging Bond Surety

20060026

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☒ OTHER \_\_\_\_\_  
SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: EL PASO E & P COMPANY LP

4. COGCC Operator Number: 100872

5. Address: 1001 LOUISIANA ST

City: HOUSTON State: TX Zip: 77002

6. Contact Name: MARIA S. GOMEZ Phone: (713)420-5038 Fax: (713)445-8554  
Email: MARIA.GOMEZ@ELPASO.COM

7. Well Name: VPR C Well Number: 204 WDW

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 6458

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 1 Twp: 35S Rng: 67W Meridian: 6

Latitude: 37.022820 Longitude: -104.832520

Footage at Surface: 1261 feet FNL/FSL 687 feet FEL/FWL FEL

11. Field Name: Purgatoire River Field Number: 70830

12. Ground Elevation: 7359 13. County: LAS ANIMAS

14. GPS Data:

Date of Measurement: 10/15/2010 PDOP Reading: 4.0 Instrument Operator's Name: SCOTT WEESE

15. If well is ☐ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_ Bottom Hole: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 5280 ft

18. Distance to nearest property line: 1 mi 19. Distance to nearest well permitted/completed in the same formation: 2 mi

20. LEASE, SPACING AND POOLING INFORMATION

| Objective Formation(s) | Formation Code | Spacing Order Number(s) | Unit Acreage Assigned to Well | Unit Configuration (N/2, SE/4, etc.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| DAKOTA                 | DKTA           |                         |                               |                                      |
| ESTRADA                | ENRD           |                         |                               |                                      |
| GLORIETA               | GLRT           |                         |                               |                                      |

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: \_\_\_\_\_

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☒ No

23b. If 23 is No ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer): \_\_\_\_\_

25. Distance to Nearest Mineral Lease Line: 1 mi 26. Total Acres in Lease: 30586

### DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: AERATED FLUID

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

| Casing Type | Size of Hole | Size of Casing | Weight Per Foot | Setting Depth | Sacks Cement | Cement Bottom | Cement Top |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| CONDUCTOR   | 26           | 20             | 94              | 20            | 30           | 20            | 0          |
| SURF        | 17+1/2       | 13+3/8         | 54.5            | 550           | 470          | 550           | 0          |
| 1ST         | 12+1/4       | 9+5/8          | 36              | 1,883         | 240          | 1,883         | 0          |
| 2ND         | 8+3/4        | 7              | 26              | 6,458         | 340          | 6,458         | 1,683      |

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☒ Rotating Head ☐ None

33. Comments \_\_\_\_\_

34. Location ID: \_\_\_\_\_

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: MARIA S. GOMEZ

Title: SR. REGULATORY Date: 11/9/2010 Email: MARIA.GOMEZ@ELPASO.CO

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David S. Neslin Director of COGCC Date: 12/10/2010

|                                      |  |
|--------------------------------------|--|
| <b>API NUMBER</b><br>05 071 09838 00 | Permit Number: _____ Expiration Date: <u>12/9/2012</u> |
|--------------------------------------|--|

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

- 1) Provide 48 hour notice of spud to John Duran at 719-846-4715.
- 2) Set intermediate casing at least 200' below base of Trinidad formation. Cement from TD to 50' above surface casing shoe. Verify with CBL.
- 3) Provide cement coverage of production casing from TD to 200' above Dakota. Verify with CBL.
- 4) Immediately cease operations and notify the COGCC in the event of any operational problem that could potentially impact water wells in the area.
- 5) Approval of this permit does not authorize injection. Approval of COGCC Form 33 required prior to injection.

### **Attachment Check List**

| Att Doc Num | Name               |
|-------------|--------------------|
| 2590662     | APD ORIGINAL       |
| 2590663     | WELL LOCATION PLAT |
| 2590664     | TOPO MAP           |
| 2590665     | CORRESPONDENCE     |
| 2590666     | DRILLING PLAN      |

Total Attach: 5 Files

### **General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Permit                   | PERMITTING PASSED- JLV   | 12/7/2010<br>12:34:40 PM   |
| Permit                   | Add plugging bond number, change zone type to multiple, add field name and number, waiting to talk to operator about distance to nearest road, bldg etc. JLV | 11/24/2010<br>2:11:27 PM   |

Total: 2 comment(s)

### **BMP**

| <b><u>Type</u></b> | <b><u>Comment</u></b> |
|--------------------|-----------------------|
|                    |                       |

Total: 0 comment(s)