


<b>FORM</b> <b>2</b> <small>Rev 12/05</small>	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> <small>1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109</small>			DE	ET	OE	ES
	<b>APPLICATION FOR PERMIT TO:</b>			Document Number:  400012416  Plugging Bond Surety  20040105			
	<div style="display: flex; justify-content: space-between;"><div>1. <input checked="" type="checkbox"/> Drill,    <input type="checkbox"/> Deepen,    <input type="checkbox"/> Re-enter,    <input type="checkbox"/> Recomplete and Operate</div><div>2. TYPE OF WELL OIL <input type="checkbox"/>    GAS <input checked="" type="checkbox"/>    COALBED <input type="checkbox"/>    OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/>    MULTIPLE ZONE <input type="checkbox"/>    COMMINGLE ZONE <input type="checkbox"/></div></div>						
3. Name of Operator: <u>BERRY PETROLEUM COMPANY</u>		4. COGCC Operator Number: <u>10091</u>					
5. Address: <u>1999 BROADWAY STE 3700</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>							
6. Contact Name: <u>JANNI KEIDEL</u> Phone: <u>(303)999-4225</u> Fax: <u>(303)999-4235</u> Email: <u>jek@bry.com</u>							
7. Well Name: <u>OXY</u> Well Number: <u>22-26D</u>							
8. Unit Name (if appl): _____    Unit Number: _____							
9. Proposed Total Measured Depth: <u>8919</u>							
<b>WELL LOCATION INFORMATION</b>							
10. QtrQtr: <u>SWNW</u> Sec: <u>22</u> Twp: <u>6S</u> Rng: <u>97W</u> Meridian: <u>6</u> Latitude: <u>39.509623</u> Longitude: <u>-108.213184</u> <div style="display: flex; justify-content: space-around; margin-top: 5px;"><div>Footage at Surface: <u>2225</u>    FNL/FSL <u>FNL</u>    636    FEL/FWL <u>FWL</u></div></div>							
11. Field Name: <u>GRAND VALLEY</u> Field Number: <u>31290</u>							
12. Ground Elevation: <u>8359</u> 13. County: <u>GARFIELD</u>							
14. GPS Data: Date of Measurement: <u>08/10/2009</u> PDOP Reading: <u>1.4</u> Instrument Operator's Name: <u>ROBERT KAY</u>							
15. If well is <input checked="" type="checkbox"/> Directional <input type="checkbox"/> Horizontal (highly deviated) <b>submit deviated drilling plan.</b> Footage at Top of Prod Zone:    FNL/FSL    FEL/FWL    Bottom Hole:    FNL/FSL    FEL/FWL <div style="display: flex; justify-content: space-around; margin-top: 5px;"><div><u>2181</u>    FNL    <u>586</u>    FWL    <u>2181</u>    FNL    <u>586</u>    FWL</div></div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">Sec: <u>22</u>    Twp: <u>6S</u>    Rng: <u>97W</u>    Sec: <u>22</u>    Twp: <u>6S</u>    Rng: <u>97W</u></div>							
16. Is location in a high density area? (Rule 603b)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
17. Distance to the nearest building, public road, above ground utility or railroad: <u>17900 ft</u>							
18. Distance to nearest property line: <u>3085 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>307 ft</u>							
<b>20. LEASE, SPACING AND POOLING INFORMATION</b>							
Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)			
WILLIAMS FORK	WMFK						

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#: 20040106

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 Bon ☐ \$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):  
PLEASE SEE ATTACHED LEASE MAP # 6

25. Distance to Nearest Mineral Lease Line: 586 ft 26. Total Acres in Lease: 320

### 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: \_\_\_\_\_

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	30	20	55	90	100	90	0
SURF	16	9+5/8	36	2,000	1,000	2,000	0
3RD	8+3/4	4+1/2	11.6	8,919	600	8,919	

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

33. Comments I certify that there has been no changes on land use, lease description. The pad has not been built. The pit has not been constructed. The location will require surface disturbance of the pad. The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii). The location is not in a wildlife restricted surface occupancy area. This location is not in a wildlife sensitive habitat area. No rig on site. The production cement top will be 200' above the top of gas. Oxy owns surface and Chevron owns minerals.

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: Janie Keidel Print Name: JANNI KEIDEL

Title: PERMITTING AGENT Date: 02/10/2010 Email: jek@bry.com

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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

API NUMBER

05

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.

Attachment Check List

Att Doc Num	Name	Doc Description
400037407	DEVIATED DRILLING PLAN	Directional Plan E22 697 Pad - Oxy 22-26D Plan #1.pdf
400037408	WELL LOCATION PLAT	Well Location Plat # 1 - Oxy 22-26D.pdf
400037409	30 DAY NOTICE LETTER	30 Day Notification Letter (OXY E22 697 Pad).pdf
400037410	TOPO MAP	Road Access Topo # B - Oxy E22 697 Pad.pdf
400037411	MINERAL LEASE MAP	Colored Lease Map - Chevron -Grand Valley .pdf
400037412	SURFACE AGRMT/SURETY	OXY SUA and Road Use Agreement Memorandum.pdf

Total Attach: 6 Files