


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		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
APPLICATION FOR PERMIT TO:			Document Number: <div style="text-align: center;">400160613</div> Plugging Bond Surety <div style="text-align: center;">20040050</div>				
1. <input checked="" type="checkbox"/> Drill, <input type="checkbox"/> Deepen, <input type="checkbox"/> Re-enter, <input type="checkbox"/> Recomplete and Operate							
2. TYPE OF WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> COALBED <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> COMMINGLE ZONE <input type="checkbox"/>		Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>					
3. Name of Operator: <u>JETTA OPERATING COMPANY INC</u>		4. COGCC Operator Number: <u>44645</u>					
5. Address: <u>777 TAYLOR ST STE PI-D</u> City: <u>FT WORTH</u> State: <u>TX</u> Zip: <u>76102</u>							
6. Contact Name: <u>Lisa Smith</u> Phone: <u>(303)8579999</u> Fax: <u>(303)4509200</u> Email: <u>lspermitco@aol.com</u>							
7. Well Name: <u>Thompson</u>		Well Number: <u>1</u>					
8. Unit Name (if appl): _____		Unit Number: _____					
9. Proposed Total Measured Depth: <u>4000</u>							
WELL LOCATION INFORMATION							
10. QtrQtr: <u>Lot 14</u> Sec: <u>11</u> Twp: <u>35S</u> Rng: <u>43W</u> Meridian: <u>6</u> Latitude: <u>37.010970</u> Longitude: <u>-102.248840</u>							
Footage at Surface: <u>2617</u> feet FNL/FSL <u>FSL</u> <u>1320</u> feet FEL/FWL <u>FWL</u>							
11. Field Name: <u>Wildcat</u>		Field Number: <u>99999</u>					
12. Ground Elevation: <u>3681</u>		13. County: <u>BACA</u>					
14. GPS Data: Date of Measurement: <u>04/19/2011</u> PDOP Reading: <u>2.2</u> Instrument Operator's Name: <u>Elijah Frane</u>							
15. If well is <input type="checkbox"/> Directional <input type="checkbox"/> 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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
17. Distance to the nearest building, public road, above ground utility or railroad: <u>842 ft</u>							
18. Distance to nearest property line: <u>660 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>2161 ft</u>							
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.)			
Keyes	KEYES						
Morrow	MRRW						

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: L05-009-00003-0

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):
T-35R-46W Section 11: Lots 2, 4, 6, 12, 13, 14, 17, 19, 21 (of Resurvey Tract 46)

25. Distance to Nearest Mineral Lease Line: 687 ft 26. Total Acres in Lease: 159

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☒ No

31. Mud disposal: ☐ Offsite ☒ Onsite **If 28, 29, or 30 are "Yes" a pit permit may be required.**

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	65	0	60		60	0
SURF	12+1/4	8+5/8	24	0	1,140	560	1,140	0
1ST	7+7/8	5+1/2	15.5	0	4,000	237	4,000	1,500

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: Lisa Smith

Title: President Date: 5/17/2011 Email: lspermitco@aol.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: David S. Nesline Director of COGCC Date: 6/16/2011

API NUMBER

05 009 06672 00

Permit Number: _____ Expiration Date: 6/15/2013

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 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us
- 2) Set at least 1150' of surface casing, cement to surface. (Dakota-Purgatoire must be covered).
- 3) If production casing is set provide cement coverage to at least 200' above shallowest completed interval. Run CBL to verify all cemented intervals.
- 4) If well is a dry hole set plugs at the following depths: 40 sks cement +/-50' above the Morrow, 40 sks cement above any DST w/ hydrocarbon show, 40 sks cement from 50' below surface casing shoe up into surface casing, 15 sks cement at top of surface csg, cut off 4 ft below GL, weld on plate, 5 sks cement in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name
400160613	FORM 2 SUBMITTED
400165650	PLAT
400165807	SURFACE AGRMT/SURETY

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)

BMP

Type	Comment

Total: 0 comment(s)