

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
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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

Document Number:

400160613

Plugging Bond Surety

20040050

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: 04/19/2011 PDOP Reading: 2.2 Instrument Operator's Name: Elijah Frane

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: 842 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 2161 ft

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: _____

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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)