

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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Document Number:

400012085

Plugging Bond Surety

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: MCELVAIN OIL & GAS PROPERTIES 4. COGCC Operator Number: 55575

5. Address: 1050 17TH ST STE 1800
City: DENVER State: CO Zip: 80265

6. Contact Name: Jim McKinney Phone: (303)893-0933 x3 Fax: (303)893-0914
Email: jimm@mcelvain.com

7. Well Name: Massive Well Number: 19-16

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 2650

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 19 Twp: 2S Rng: 46W Meridian: 6

Latitude: 39.863730 Longitude: -102.560400

Footage at Surface: 1100 FNL/FSL FSL 720 FEL/FWL FEL

11. Field Name: Wildcat Field Number: _____

12. Ground Elevation: 4116 13. County: YUMA

14. GPS Data:

Date of Measurement: 10/16/2009 PDOP Reading: 1.3 Instrument Operator's Name: Robert Daley

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: 4315 ft

18. Distance to nearest property line: 720 ft 19. Distance to nearest well permitted/completed in the same formation: 990 ft

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.)
Niobrara	NBRR			

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 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):
 T2S-R46W 6th PM: Sec. 18: SE; Sec. 19: Lots 1(44.35), 2(44.65), 3(44.95), E2W2, E2 (All); Sec. 20: W2; Sec. 30: Lots 1(44.45), 2(45.55), 3(45.65), 4(45.75), E2W2, W2E2; Sec. 31: Lots 1(45.78), 2(45.74), 3(45.70), 4(45.67), E2W2, W2E2.

25. Distance to Nearest Mineral Lease Line: 720 ft 26. Total Acres in Lease: 2143

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
SURF	9+7/8	7+0/0	17#	450	120	450	0
1ST	6+1/4	4+1/2	10.5#	2,650	200	2,650	0

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: Jim McKinney

Title: Operations Engineer Date: 11/10/2009 Email: jimm@mcelvain.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: _____

API NUMBER	Permit Number: _____	Expiration Date: _____
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
400019948		Massive 19-16 Well Cert.pdf

Total Attach: 1 Files