

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:

400082633

Plugging Bond Surety

20090040

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: FRAM OPERATING LLC

4. COGCC Operator Number: 10310

5. Address: 30 E PIKES PEAK AVE STE 283

City: COLORADO State: CO Zip: 80903
SPRINGS

6. Contact Name: David Cook Phone: (719)593-8787 Fax: (719)314-1362
Email: dave@framamericas.com

7. Well Name: Azcarraga Well Number: 26-3

8. Unit Name (if appl): Whitewater Unit Number: 73038X

9. Proposed Total Measured Depth: 2900

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 26 Twp: 2S Rng: 2E Meridian: U

Latitude: 38.948980 Longitude: -108.345990

Footage at Surface: 671 FNL/FSL 649 FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5338 13. County: MESA

14. GPS Data:

Date of Measurement: 06/14/2010 PDOP Reading: 2.1 Instrument Operator's Name: Dee Slaugh

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: 729 ft

18. Distance to nearest property line: 672 ft 19. Distance to nearest well permitted/completed in the same formation: 2846 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.)
Dakota	DKTA			
Entrada	ENRD			
Morrison	MRSN			

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):
W2 SW4, Sec. 26, E2 SE4, Sec. 27, W2 NW4, NW4 SW4, Sec. 35, T2S, R2E, Ute PM

25. Distance to Nearest Mineral Lease Line: 672 ft 26. Total Acres in Lease: 280

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: Closed loop system

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	20	16	24#	40	100	40	0
SURF	13+3/8	9+5/8	36#	400	125	400	0
2ND	8+1/2	5+1/2	15.5#	2,900	230	2,900	1,400

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

33. Comments 30-day notice, m 306 & 318b letter mailed 7/21/2010.

34. Location ID: 334458

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: David Cook

Title: Manager Date: 8/5/2010 Email: dave@framamericas.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. Neslin Director of COGCC Date: 9/12/2010

API NUMBER

05 077 09251 00

Permit Number: _____ Expiration Date: 9/11/2012

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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) PRODUCTION CASING MUST BE CEMENTED AT LEAST 200' ABOVE TOP OF DAKOTA AND COMPLY WITH RULES 317.G & I. VERIFY BY CBL.

3) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 23 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400082633	FORM 2 SUBMITTED	LF@2521278 400082633
400083556	30 DAY NOTICE LETTER	LF@2521279 400083556
400083557	WELL LOCATION PLAT	LF@2521280 400083557

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received approval to change Line 17: from 2515' to 729' per Dave Cook.	9/10/2010 10:42:53 AM
Permit	Requesting approval to change Line 17: The distance to nearest on the form 2 from 2515' to a road, to match form 2A Section VI, Line 1 Cultural 729' to a building.	9/9/2010 11:20:32 AM
Permit	Back to draft again, problems w/attachments, bonds, RR distance 8/9 kk	8/9/2010 2:45:17 PM
Permit	Back to draft for missing conductor casing info 8/6 kk	8/6/2010 3:40:52 PM

Total: 4 comment(s)

Error: Subreport could not be shown.