

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:

400078829

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: (713)314-1362  
Email: dave@framamericas.com

7. Well Name: Whiting Well Number: 35-3

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

9. Proposed Total Measured Depth: 2900

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 35 Twp: 2S Rng: 2E Meridian: U

Latitude: 38.937300 Longitude: -108.336420

Footage at Surface: 1708 FNL/FSL FSL 1982 FEL/FWL FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5318 13. County: MESA

14. GPS Data:

Date of Measurement: 07/13/2005 PDOP Reading: 6.0 Instrument Operator's Name: Jeff Fletcher

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: 300 ft

18. Distance to nearest property line: 680 ft 19. Distance to nearest well permitted/completed in the same formation: 1800 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):  
See attached Lease Property Description.

25. Distance to Nearest Mineral Lease Line: 680 ft 26. Total Acres in Lease: 1648

### 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: Will use 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 The pad is built, pits constructed, this refile will not require any expansion/additional surface disturbance, the location does not require a variance of the rules listed in 306.d.(1).(A).(ii) and the location is not in a wildlife restricted occupancy area. 30-day notice letter mailed 7/9/10.

34. Location ID: 312717

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: 8/9/2010 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 08941 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 MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.
- 4) 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 63 FEET DEEP.

### Attachment Check List

Att Doc Num	Name	Doc Description
400078829	FORM 2 SUBMITTED	LF@2523336 400078829
400084595	LEGAL/LEASE DESCRIPTION	LF@2523337 400084595
400084597	30 DAY NOTICE LETTER	LF@2523338 400084597

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received approval for change to Line 19, from 9240' to 1800' per David Cook.	9/10/2010 10:34:22 AM
Permit	Requesting a change to Line 19, the distance to the nearest well permitted/completed in the same formation from 9240' to 1800'. A Fram well the Whiting 35-2 (077-08940) is at that distance.	9/9/2010 12:29:17 PM
Permit	Opr Corrected, KK reviewed	8/13/2010 3:49:47 PM
Permit	Back to draft: incorrect Meridian, no answer to 17-19, no casing conductor info or statement, & attachment "other" includes three items. 8/10 sf	8/10/2010 1:49:11 PM

Total: 4 comment(s)

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