

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:

2505580

PluggingBond SuretyID

20090040

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER ☐ Sidetrack cleanup
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

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: WHITING Well Number: 26-5

8. Unit Name (if appl): WHITEWATER Unit Number: COC73038X

9. Proposed Total Measured Depth: 4170

WELL LOCATION INFORMATION

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

Latitude: 38.952530 Longitude: -108.337099

Footage at Surface: 1961 feet FNL/FSL 2124 feet FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 5411 13. County: MESA

14. GPS Data:

Date of Measurement: 07/20/2009 PDOP Reading: 6.0 Instrument Operator's Name: RICHARD MULLIKEN

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1961 FSL 2124 FEL 810 FNL 632 FEL
Sec: 26 Twp: 2S Rng: 2E Sec: 26 Twp: 2S Rng: 2E

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: 696 ft

18. Distance to nearest property line: 618 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 286 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			

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):

Lease map and description attached to permit for original hole.

25. Distance to Nearest Mineral Lease Line: 618 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 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	16	14	50	0	50			
SURF	11	8+5/8	24	0	485	120	485	0
1ST	7+7/8	5+1/2	14	0	1,100	250	1,100	750
OPEN HOLE	4+7/8			0	4,170			

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

33. Comments _____

34. Location ID: 334483

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: GENERAL COUNSEL

Date: 7/21/2009

Email: DAVE@FRAMAMERICAS.

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:

10/9/2011

API NUMBER

05 077 09350 01

Permit Number: _____

Expiration Date:

10/8/2013

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

(2) 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.

Attachment Check List

Att Doc Num	Name
2089489	DEVIATED DRILLING PLAN
2089490	WELL LOCATION PLAT
2089491	WELLBORE DIAGRAM
2505580	APD ORIGINAL

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No public comments Comprehensive Final Review status -- Passed	10/7/2011 11:09:41 AM
Permit	Added commingle as no Designated as sidetrack #1	10/7/2011 10:53:13 AM
Permit	This is a cleanup of a sidetrack that was done by Aspen Operating.	10/6/2011 10:23:11 AM
Permit	Attached the Directional Survey, Well Location Plat, and a Well Bore Diagram Received during initial advance review of application	9/2/2011 3:36:15 PM
Engineer	put ON HOLD> sending OPR an email requesting: why is this being sidetracked? well history which necessitated this? could OPR send wellbore schematic detailing present and proposed configuration? JK, 10/4/11: wellbore diagram attached.	9/2/2011 2:57:08 PM
Permit	Added location ID, Plugging bond, conductor info, and mineral lease description at operators request.	8/23/2011 7:02:16 AM
Permit	Missing plugging bond ID. Ute entered for meridian to match original. Entered 99999 for field number to match original. Missing lease description. Missing statement about conductor pipe. Missing location ID number. Sent operator an email regarding missing info.	8/19/2011 10:04:29 AM

Total: 7 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)