

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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## 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:

400144791

Plugging Bond Surety

20090040

3. Name of Operator: FRAM OPERATING LLC4. COGCC Operator Number: 103105. Address: 30 E PIKES PEAK AVE STE 283
 City: COLORADO SPRINGS State: CO Zip: 80903

 6. Contact Name: David Cook Phone: (719)355-1320 Fax: (719)314-1362  
 Email: dave@framamericas.com
7. Well Name: Mansur Well Number: 33-1-J8. Unit Name (if appl): BLM Whitewater Unit Number: 73038X9. Proposed Total Measured Depth: 4601

## WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 33 Twp: 12S Rng: 97W Meridian: 6Latitude: 38.964630 Longitude: -108.242340
 Footage at Surface: 2165 feet FNL/FSL FNL 2107 feet FEL/FWL FWL
11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 6083 13. County: MESA

## 14. GPS Data:

Date of Measurement: 05/11/2005 PDOP Reading: 6.0 Instrument Operator's Name: Jeff Fletchet15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 2747 FSL 1888 FWL 1693 FSL 648 FWL 1693  
 Bottom Hole: FNL/FSL 1693 FSL 648 FWL 1693  
 Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 350 ft18. Distance to nearest property line: 425 ft 19. Distance to nearest well permitted/completed in the same formation: 22 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	376-1	320	W2

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):  
 Lot 6, 7 & 8 & N 350' of lots 11 & 12 & that part of Tr. 48 lying N of Kannah Creek + 1 ac of Sec. 33 & Lot 2 of Sec. 34, T12S, 97W, 6th PM

25. Distance to Nearest Mineral Lease Line: 524 ft 26. Total Acres in Lease: 154

### 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: Drilled with air dry cuttings

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	24#	0	60	100	60	
SURF	11	8+5/8	24#	0	470	300	470	
1ST	7+7/8	5+1/2	14#	0	2,784	500	2,784	1,194
OPEN HOLE	4+7/8		na	0				

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

33. Comments Drilled from the Mansur 33-1 and 33-1-K pad.

34. Location ID: 334480

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: \_\_\_\_\_ 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b> 05 077 09472 00	Permit Number: _____ Expiration Date: _____
<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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.

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**Attachment Check List**

Att Doc Num	Name
400144800	

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)

**BMP**

Type	Comment

Total: 0 comment(s)