

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:

400180241

Plugging Bond Surety

19880020

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refilling ☒

Sidetrack ☐

3. Name of Operator: MARATHON OIL COMPANY

4. COGCC Operator Number: 53650

5. Address: 5555 SAN FELIPE

City: HOUSTON State: TX Zip: 77056

6. Contact Name: Anna Walls Phone: (713)296-3468 Fax: (713)513-4394

Email: avwalls@marathonoil.com

7. Well Name: 697-2C Well Number: 23

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

9. Proposed Total Measured Depth: 9650

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 2 Twp: 6S Rng: 97W Meridian: 6

Latitude: 39.545920 Longitude: -108.190010

Footage at Surface: 448 feet FNL/FSL 1908 feet FEL/FWL FWL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 8476.1 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 06/21/2007 PDOP Reading: 2.1 Instrument Operator's Name: William H Dolinar

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

Footage at Top of Prod Zone: FNL/FSL 1794 FSL 1798 FEL/FWL FWL Bottom Hole: FNL/FSL 1794 FSL 1798 FEL/FWL FWL
Sec: 2 Twp: 6S Rng: 97W Sec: 2 Twp: 6S Rng: 97W

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: 2 mi

18. Distance to nearest property line: 448 ft 19. Distance to nearest well permitted/completed in the same formation: 637 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.)
Williams Fork	WMFK	510-18	320	S/2

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

25. Distance to Nearest Mineral Lease Line: 1978 ft

26. Total Acres in Lease: 5325

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: evaporation/backfill

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	20	16		0	140		140	0
SURF	14+3/4	9+5/8	36	0	2,000	1,000	2,000	0
1ST	8+3/4	4+1/2	11.6	0	9,621	675	9,621	5,500

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

33. Comments Surface owned by: Savage, Prather, Koehler Minerals owned by: Chevron There are no visible improvements within 400' of wellhead. (1) Pad has been built. (2) Pit has been constructed. (3) Refiled well will not require any expansion/additional surface disturbance of the pad. (4) The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii).(5) The location is not in a wildlife RSO.

34. Location ID: 335985

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: Anna Walls

Title: Regulatory Compliance Rep Date: _____ Email: avwalls@marathonoil.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

05 045 16002 00

Permit Number: _____ Expiration Date: _____

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
400180380	30 DAY NOTICE LETTER

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Wildlife	see approved Wildlife Mitigation Plan

Total: 1 comment(s)