

**APPLICATION FOR PERMIT TO:**

1.  **Drill,**       Deepen,       Re-enter,       Recomplete and Operate

**2. TYPE OF WELL**

OIL       GAS       COALBED       OTHER \_\_\_\_\_  
SINGLE ZONE       MULTIPLE       COMMINGLE

Refiling   
Sidetrack

Document Number:  
400180125  
Plugging Bond Surety  
19880020

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: 16

8. Unit Name (if appl): \_\_\_\_\_      Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 9550

**WELL LOCATION INFORMATION**

10. QtrQtr: SESW    Sec: 2    Twp: 6s    Rng: 97W    Meridian: 6  
Latitude: 39.545760      Longitude: -108.189960

Footage at Surface:	<u>390</u> feet	FNL/FSL	<u>1922</u> feet	FEL/FWL
		FSL		FWL

11. Field Name: Grand Valley      Field Number: 31290

12. Ground Elevation: 8476.7      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	FEL/FWL	Bottom Hole:	FNL/FSL	FEL/FWL
<u>837</u>	<u>FSL</u>	<u>660</u>	<u>837</u>	<u>FSL</u>	<u>660</u>
		<u>FWL</u>			<u>FWL</u>
Sec: <u>2</u>	Twp: <u>6S</u>	Rng: <u>97W</u>	Sec: <u>2</u>	Twp: <u>6S</u>	Rng: <u>97W</u>

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: 390 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 - orange

25. Distance to Nearest Mineral Lease Line: 660 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	9,510	675	9,510	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 16021 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
400180372	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)