

13C

DOCUMENT #2216708

FORM 4 Rev 12/05

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State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



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SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b)

RECEIVED 10/12/2011

1. OGCC Operator Number: 53650	4. Contact Name: Anna Walls	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Marathon Oil Company	Phone: (713) 296-3468	
3. Address: 5555 San Felipe City: Houston State: TX Zip: 77396	Fax: (713) 513-4394	
5. API Number 05-045-14245	OGCC Facility ID Number 335857	Survey Plat
6. Well/Facility Name: Pad 697-13C	7. Well/Facility Number	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SESW Sec 13, T6S, R97W, 6th P.M.		Surface Eqm't Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page x
11. Federal, Indian or State Lease Number:		Other

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer: _____
 Latitude _____ Distance to nearest property line _____ Distance to nearest bldg, public rd, utility or RR _____
 Longitude _____ Distance to nearest lease line _____ Is location in a High Density Area (rule 603b)? Yes/No
 Ground Elevation _____ Distance to nearest well same formation _____ Surface owner consultation date: _____

GPS DATA:
 Date of Measurement _____ PDOP Reading _____ Instrument Operator's Name _____

CHANGE SPACING UNIT
 Formation _____ Formation Code _____ Spacing order number _____ Unit Acreage _____ Unit configuration _____
 Remove from surface bond
 Signed surface use agreement attached

CHANGE OF OPERATOR (prior to drilling):
 Effective Date: _____
 Plugging Bond: Blanket Individual

CHANGE WELL NAME NUMBER
 From: _____
 To: _____
 Effective Date _____

ABANDONED LOCATION:
 Was location ever built? Yes No
 Is site ready for inspection? Yes No
 Date Ready for Inspection: _____

NOTICE OF CONTINUED SHUT IN STATUS
 Date well shut in or temporarily abandoned: _____
 Has Production Equipment been removed from site? Yes No
 MIT required if shut in longer than two years. Date of last MIT _____

SPUD DATE: _____ REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)

SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries
 Method used _____ Cementing tool setting/perf depth _____ Cement volume _____ Cement top _____ Cement bottom _____ Date _____

RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.
 Final reclamation will commence on approximately _____ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

Notice of Intent Approximate Start Date _____ Report of Work Done Date Work Completed: 11/16/10

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Pit Closure	for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Anna Walls Date: 9/6/11 Email: awalls@marathonoil.com
Print Name: Anna Walls Title: Regulatory Compliance Rep

COGCC Approved: Chris Campbell Title: FOR Date: 10/26/2011
CONDITIONS OF APPROVAL (IF ANY): Chris Campbell EPS NW Region

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TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: <u>53650</u>	API Number: _____
2. Name of Operator: <u>Marathon Oil Company</u>	OGCC Facility ID # _____
3. Well/Facility Name: <u>Pad 697-13C</u>	Well/Facility Number: _____
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SESW Sec. 13, T6S, R97W, 6th P.M.</u>	

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

As detailed in the attached report, pit closure has been completed for Marathon pad 696-13C, located in the SENW Sec. 18, T6S, R96W, 6th P.M. The following observations are based on the Pit 13C analytical results.

- Topsoil Samples (13C-TS1 and 13C-TS2) – The only exceedances of COGCC Table 910-1 standards were for arsenic, and the arsenic values were consistent with background concentrations
- Fill Samples (13C-F1 through 13C-F4) – Except for arsenic and pH, there were no exceedances of COGCC Table 910-1 standards. These fill materials were excavated in connection with initial pad/pit construction, and had not been exposed to any operational fluids or other sources of contamination.
- Subgrade Sample (13C-SG1) – Except for arsenic and pH, there were no exceedances of background concentrations or COGCC Table 910-1 standards in the material below the pit liner.
- Amended Material Samples (13C-AM1 through 13C-AM5)
 - pH values in the mixed materials averaged 9.32, which exceeded the COGCC Table 910-1 standard of 9. However, these amended materials were be covered by at least 3 feet of materials with agricultural standard values acceptable to COGCC
 - Arsenic concentrations averaged 9.28 ppm, which makes sense based on the elevated arsenic concentrations in the fill materials noted above.
 - As discussed with COGCC, PAH concentrations exceeding Table 910-1 standards were indicative of background concentrations present within the Mahogany Zone of the Green River Formation.