

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form G-103  
Adopted 10-1-74  
Revised 10-1-78

-copy- took to  
OCD 3-21-13

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DISTRIBUTION	
File	
N. M. B. M.	
U. S. G. S.	
Operator	
Land Office	

SUNDRY NOTICES AND REPORTS  
ON  
GEOTHERMAL RESOURCES WELLS

30-015-25057

5. Indicate Type of Lease  
State ☐ Fee ☒  
5.a State Lease No.

Do Not Use This Form for Proposals to Drill or to Deepen or Plug Back to a Different Reservoir. Use "Application For Permit" (Form G-101) for Such Proposals.

1. Type of well Geothermal Producer ☐ Temp. Observation ☐  
oil Low-Temp Thermal ☐ Injection/Disposal ☐  
2. Name of Operator CFM Oil LLC  
3. Address of Operator P.O. Box 1176 Artesia NM 88211  
4. Location of Well Unit Letter M 660 Feet From The South Line and 560 Feet From The West Line, Section 34 Township 18S Range 30E NMPM.

7. Unit Agreement Name NMNM 27276  
8. Farm or Lease Name Mc Clay Federal  
9. Well No. 2  
10. Field and Pool, or Wildcat Benson, GN-GB, North

15. Elevation (Show whether DF, RT, GR, etc.)  
12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER ☐  
SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER return to production ☒

be Proposed or completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any work) SEE RULE 203.

Size and setting depth of tubing?  
1-25-13 - Cleaned out to TD  
Ran New rods & TBCs  
Set DH Pump @ 3034'  
1-28-13 Set Pumping unit  
2-7-113 Ran new electrical wires  
2-14-13 laid new Flowline  
2-21-13 Started back up production

NMOCD

2nd copy

NM OIL CONSERVATION  
ARTESIA DISTRICT

MAY 06 2015

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18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Leticia Patterson TITLE Production Clerk DATE 3-20-13

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

LP280554 ( FOR CFM OIL, LLC ) SIGN OUT HELP

Wells Operator Data Submit Form Administration

**OCD Permitting**

Home Wells Well Details

**30-015-25057 MCCLAY FEDERAL #002 [309408]****General Well Information**

Operator: [280554] CFM OIL, LLC  
 Status: Expired Temporary Abandonment  
 Well Type: Oil Direction:  
 Work Type: New Lease Type: Federal  
 Surface Location: M-34-18S-30E 660 FSL 560 FWL  
 Lat/Long: 32.6985340779689,-103.966583503867  
 GL Elevation: Sing/Mult Compl: Single  
 Potash Waiver: False

**Proposed Formation and/or Notes**

INT TO P&amp;A APPVD 7-29-12 / BLM

**Depths**

Proposed: 0 Total Vertical Depth: 99999  
 Measured Vertical Depth: 0 Plugback Measured: 0

**Formation Tops**

Formation	Top	Producing
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**Event Dates**

Initial APD Approval: 05/01/1985  
 Most Recent APD Approval: 05/11/2011 Current APD Expiration: 05/01/1987  
 APD Cancellation:  
 APD Extension Approval:  
 Spud: 01/05/1985  
 Approved Temporary Abandonment: TA Expiration: 11/20/2005  
 Shut In Waiting For Pipeline:  
 Plug and Abandoned Intent Received:  
 Well Plugged: PNR Expiration:  
 Site Release: Last MIT/BHT:  
 Last Inspection: 09/10/2010

**Quick Links**

- [General Well Information](#)
- [History](#)
- [Comments](#)
- [Operator](#)
- [Pits](#)
- [Casing](#)
- [Well Completions](#)
- [Financial Assurance](#)
- [Compliance](#)
- [Complaints, Incidents and Spills](#)
- [Orders](#)
- [Production](#)
- [Transporters](#)
- [Points of Disposition](#)

**Associated Images**

- [Well Files](#)
- [Well Logs](#)
- [Administrative Orders](#)

**New Searches**

- [New Well Search](#)

*Chg from T/A  
As prod -*

**History**

Effective Date	Property	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	Plug Date
05/11/2011	[309408] MCCLAY FEDERAL	[280554] CFM OIL, LLC	New	Oil	Active		
01/01/2007			New	Oil	Active		

Effective Date	Property	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	LP2014 ( FOR CFM OIL, LLC ) Date	SIGN OUT	HELP
	[303782] MCCLAY FEDERAL	[3322] C F M OIL CO DBA LOUIS AND JUDY FULTON			Wells	Operator Data	Submit Form	Administration	
02/15/2006	[303000] MCCLAY FEDERAL	[239965] C E LARUE	New	Oil	Active				
05/01/1985	[5696] MCCLAY FEDERAL	[3292] C E LARUE & B M MUNCY JR	New	Oil	Active				

**Comments****Operator**

Company: [280554] CFM OIL, LLC  
 Address:  
 Country: U.S.A.  
 Main Phone: 575-746-3099

**Central Contact Person**

Name: LESLIE W PATTERSON Title: ADMIN ASST  
 Phone: 575-746-3099 Fax: 575-746-3108  
 Cell: 575-703-6274  
 E-Mail Address: lesliewpatterson@msn.com

**Artesia Contacts**

Name: LOUIS F FULTON Title:  
 Phone: 575-746-3099 Fax: 575-746-3108  
 Cell: 575-365-6632  
 E-Mail Address: cfmailcomp1176@hotmail.com

**Pits**

No Pits Found

**Casing**

No Casing Found

**Well Completions****[5300] BENSON;QUEEN-GRAYBURG, NORTH**

Status: Temporary Abandonment Last Produced:  
 Bottomhole Location: M-34-18S-30E 660 FSL 560 FWL  
 Lat/Long:  
 Acreage: 40 34-18S-30E Units: M  
 DHC: No Consolidation Code:  
 Production Method:

**Test**

Oil Volume: 0.0 bbls  
 Gas Volume: 0.0 mcf  
 Water Volume: 0.0 bbls

LP280554 ( FOR CFM OIL, LLC ) SIGN OUT HELP

**Wells**   **Operator Data**   **Submit Form**   **Administration**

**Perforations**

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)
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**Notes****Event Dates**

Initial Effective/Approval:	05/01/1985	TA Expiration:	11/20/2005
Most Recent Approval:	05/11/2011	Confidential Until:	
Confidential Requested On:		Test Allowable End:	
Test Allowable Approval:		DHC:	
Production Test:		Rig Released:	
TD Reached:		Logs Received:	No
Deviation Report Received:	No	Closure Pit Plat Received:	
Directional Survey Received:	No	First Gas Production:	
First Oil Production:		Completion Report Received:	
Ready to Produce:			
C-104 Approval:			
Plug Back:			
Authorization Revoked Start:		Revoked Until:	

**Well Completion History**

Effective Date	Property	Operator	Completion Status	TA Expiration Date
05/11/2011	[309408] MCCLAY FEDERAL	[280554] CFM OIL, LLC	Temporary Abandonment	11/20/2005
01/01/2007	[303782] MCCLAY FEDERAL	[3322] C F M OIL CO DBA LOUIS AND JUDY FULTON	Temporary Abandonment	11/20/2005
02/15/2006	[303000] MCCLAY FEDERAL	[239965] C E LARUE	Temporary Abandonment	11/20/2005
03/15/2002	[5696] MCCLAY FEDERAL	[3292] C E LARUE & B M MUNCY JR	Temporary Abandonment	
05/01/1985	[5696] MCCLAY FEDERAL	[3292] C E LARUE & B.M MUNCY JR	Active	

**Financial Assurance**

Bond Id	Bond Type	Amount	Issuer	Cash/Surety	Issuer Bond Number	Bond Cancellation Date
6744	Blanket	50000	WESTERN BANK	Cash	OCD989	

Requests to release bonds must be submitted in writing. You may send an e-mail to [Denise.Gallegos@state.nm.us](mailto:Denise.Gallegos@state.nm.us) or fax a letter to (505) 476-3453.

**Compliance**

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

LP280554 ( FOR CFM OIL, LLC ) SIGN OUT HELP

MLB0316944589 Date of Violations: 06/18/2003 Violations:

Identification (Well Sign)  
Wells Operator Data

Submit Form

Administration

Date of Violation: 06/18/2003

Compliance

Resolved:

11/10/2003

Required:

Notes

Notifications

Notification	Notification Date	Enforcement
	06/19/2003	
	09/30/2003	

Corrective Actions

Corrective Action	Date
Other Corrective Action(Explain)	11/10/2003

### Complaints, Incidents and Spills

No Incidents Found

Please note that incidents that impact ground water are recorded along with "facilities" which may not be wells, so although the initial report may be recorded here as a spill, information related to the abatement plans, remediation plans and ground water impact information are not yet part of this application.

### Orders

No Orders Found

### Production / Injection

Earliest Production in OCD Records:

Last

[Show All Production](#)

[Export to Excel](#)

Time Frame	Production				Injection				
	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days P/I	Water (BBLs)	Co2 (MCF)	Gas (MCF)	Other	Pressure
2002	0	0	0	0	0	0	0	0	N/A
Grand Total:	0	0	0	0	0	0	0	0	N/A

### Transporters

Transporter	Product	Most Recent for Property
[214754] LPC CRUDE OIL, INC	Oil	6/2013
[280554] CFM OIL, LLC	Water	2/2015

## Points of Disposition

LP280554 ( FOR CFM OIL, LLC ) SIGN OUT HELP

ID	Type	Description	Pool(s)		Submit Form	Administration
			Wells	Operator Data		
1156250	Water		[5300] BENSON;QUEEN-GRAYBURG, NORTH			
1156230	Gas		[5300] BENSON;QUEEN-GRAYBURG, NORTH			
1156210	Oil		[5300] BENSON;QUEEN-GRAYBURG, NORTH			

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1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

[EMNRD Home](#) [OCD Main Page](#) [OCD Rules](#) [Help](#)

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTMcClay  
2**SUNDRY NOTICES AND REPORTS ON WELLS****NM OIL CONSERVATION**Do not use this form for proposals to drill or to re-enter an abandoned well. ARTESIA DISTRICT  
Use Form 3160-3 (APD) for such proposals.

MAY 06 2015

**Bold\*** fields are required.

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Section 1-- Completed by Operator	
<b>1. BLM Office*</b> Carlsbad, NM	<b>2. Well Type*</b> OIL
<b>3. Submission Type*</b> <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report <input type="radio"/> Final Abandonment Notice	<b>4. Action*</b> Production Start-up
Operating Company Information	
<b>5. Company Name*</b> CFM OIL, LLC	
<b>6. Address*</b> PO BOX 1176  ARTESIA NM 88211	<b>7. Phone Number*</b> 575-746-3099
Administrative Contact Information	
<b>8. Contact Name*</b> LESLIE _ PATTERSON	<b>9. Title*</b> PRODUCTION CLERK
<b>10. Address*</b> PO BOX 1176  ARTESIA NM 88210	<b>11. Phone Number*</b> 575-746-3099  <b>12. Mobile Number</b> _____
<b>13. E-mail*</b> lesliewpatterson@msn.com	<b>14. Fax Number</b> 575-746-3108
Technical Contact Information	
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
<b>15. Contact Name*</b> _____	<b>16. Title*</b> _____
<b>17. Address*</b> _____ _____ _____	<b>18. Phone Number*</b> _____  <b>19. Mobile Number</b> _____

<b>20. E-mail*</b> 	<b>21. Fax Number</b> 
<b>Lease and Agreement</b>	
<b>22. Lease Serial Number*</b> NMNM27276	
<b>24. If Unit or CA/Agreement, Name and/or Number</b> 	<b>25. Field and Pool, or Exploratory Area*</b> GRAYBURG
<b>County and State for Well</b>	
<b>26. County or Parish, State*</b> EDDY NM	
<b>Associated Well Information</b>	
<b>27. Specify well using one of the following methods:</b> a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage b) Well Name, Well Number, API Number, Latitude, Longitude, Metes & Bounds description	
<b>Well Name*</b> MCCLAY	<b>Well Number*</b> 2
<b>API Number</b> 30-015-25057	
<b>Section</b> 34	<b>Township</b> 18S
<b>Range</b> 30E	<b>Meridian</b> NEW MEXICO PRINCIPAL
<b>Qtr/Qtr</b> 	<b>N/S Footage</b> 660 FSL
<b>E/W Footage</b> 560 FWL	
<b>Latitude</b> 	<b>Longitude</b> 
<b>Metes and Bounds</b> 	
<b>28. Describe Proposed or Completed Operation</b> Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed; and the operator has determined that the site is ready for final inspection. 1-25-13 CLEANED OUT TO TD RAN NEW RODS & TBG SET DH PUMP @3034' 1-28-13 SET PUMPING UNIT 2-7-13 RAN NEW ELECTRICAL WIRES 2-14-13 LAID NEW FLOWLINE 2-21-13 STARTED BACK UP PRODUCTION 2-25-13 PRODUCING AVE IS 3-4 BBLS PER DAY	

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

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I hereby certify that the foregoing is true and correct.

**29. Name\***

LESLIE W PATTERSON

**30. Title**

PRODUCTION CLERK

**31. Date\*** (MM/DD/YYYY)

03/20/2013 Today

**32. Signature\***

*You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### Section 2 - System Receipt Confirmation

33. Transaction  
202013

34. Date Sent  
03/20/2013

35. Processing Office  
Carlsbad, NM

### Section 3 - Internal Review #1 Status

36. Review Category  
\_\_\_\_\_

37. Date Completed  
\_\_\_\_\_

38. Reviewer Name  
\_\_\_\_\_

39. Comments

### Section 4 - Internal Review #2 Status

40. Review Category  
\_\_\_\_\_

41. Date Completed  
\_\_\_\_\_

42. Reviewer Name  
\_\_\_\_\_

43. Comments

Section 5 - Internal Review #3 Status		
44. Review Category _____	45. Date Completed _____	46. Reviewer Name _____
47. Comments  		

Section 6 - Internal Review #4 Status		
48. Review Category _____	49. Date Completed _____	50. Reviewer Name _____
51. Comments  		

Section 7 - Final Approval Status			
52. Disposition _____	53. Date Completed _____	54. Reviewer Name _____	55. Reviewer Title _____
56. Comments  			

### GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard local area, or regional procedures and practices, either are shown below will be issued by, or may be obtained from the local Federal office.

### SPECIFIC INSTRUCTIONS

*Item 27* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 28* - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

### NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.**

**PRINCIPAL PURPOSE:** The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES:** Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

#### **BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0135), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., LS, Washington D.C. 20240