

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions  
listed below are made in accordance with OCD Rule 19.15.7.11  
and are in addition to the actions approved by BLM on the  
following 3160-4 or 3160-5 form.

Operator Signature Date: 6-3-2013

Well information:

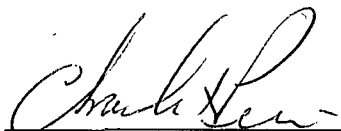
API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-20360-00-00	GRAHAM B WN FEDERAL	006	CONOCO INC	G	P	San Juan	F	N	3	27	N	8	W

Conditions of Approval:

**19.15.25.10 PLUGGING:**

C. The operator may use below-ground plugged ... of sufficient size so that all the information 19.15.16.8 NMAC requires can be stenciled into the steel or welded onto the steel plate's surface. The division may require a re-survey of the well location.

Provide a current certified C-102 Plat to include the latitude and longitude coordinates.

  
NMOCD Approved by Signature

6-13-13  
Date

# RECEIVED

Form 3160-3  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 05 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

Farmington Field Office

5. Lease Serial No.

NM-05791

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Graham B WN Federal #6

9. API Well No.

30-045-20360

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit N (SESW), 850' FSL & 1600' FWL, Sesc. 3, T27N, R8W

10. Field and Pool or Exploratory Area

So. Blanco PC

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: 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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Due to the wash eroding over the last couple of years, this wells P&A marker and surface casing have been exposed and now stands in the middle of the wash. This sundry is to request approval to remediate the issue for wellbore protection as well as visual mitigation.

See attached diagram and scope of work. Plans are to begin work approx. June 17th.

- Contact this office in the event pressure is encountered during hot top operations.

- Acquire GPS location prior to backfilling hole.

- Contact BLM 24 hrs prior to commencing work.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
PATSY CLUGSTON	Title STAFF REGULATORY TECHNICIAN
Signature <i>Patsy Clugston</i>	Date 6/3/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Title <i>Petr. Eng.</i>	Date 6/12/13
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

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.

(Instruction on page 2)

OPERATOR

## Graham B WN Fed 6 P&A Marker Removal

Perform hot tap on surface casing and long string 1 foot below the top of the surface casing. This activity will be completed by utilizing a man basket attached to a crane.

If either of the hot tap results are determined to be unsatisfactory this work pack will become null and void and a new Civil Projects work pack will be developed planning the restoration of the location pad with the goal of repairing the P&A.

If hot tap passes lift lugs will be welded on to the surface casing as noted in drawing and welding procedure section 7 of this work pack. Excavate existing bank that is in proximity to casing back to a 0.5 to one slope. Excavate around casing to a depth of 2' or until ground water is encountered. Dimensions of excavation will allow for the installation of shielding. Install shielding as defined in the engineer approved drawings as noted in section 7 of this work pack.

Perform hot tap on surface casing and long string at 2' below the natural wash level or as low as is possible if ground water is encountered. If hot tap passes attach crane to lift lugs and hold tension on casing. Remove the casing by cutting at as low of a point as is possible that allows for the reciprocating air saw to function properly. Swing casing away.

HS representative will test casing for naturally occurring radioactive material, (NORM). If NORM is present load casing on to transport and haul to ConocoPhillips approved storage facility for interim storage until Lotus can take possession. If NORM is not present load casing on to transport and haul to Tuboscope yard.

Weld cap on to lowered well casing. Install culvert and concrete as outlined in the drawing in section 7 of this work pack. Install custom P&A marker that is constructed as outlined in the drawing in section 7 of this work pack. Remove all hardware in an orderly fashion that allows for the protection of the laborers. Backfill excavation and remove left over material from the area. Left over fill material may be installed in low points along access road, but not in the wash.

Mobe out.

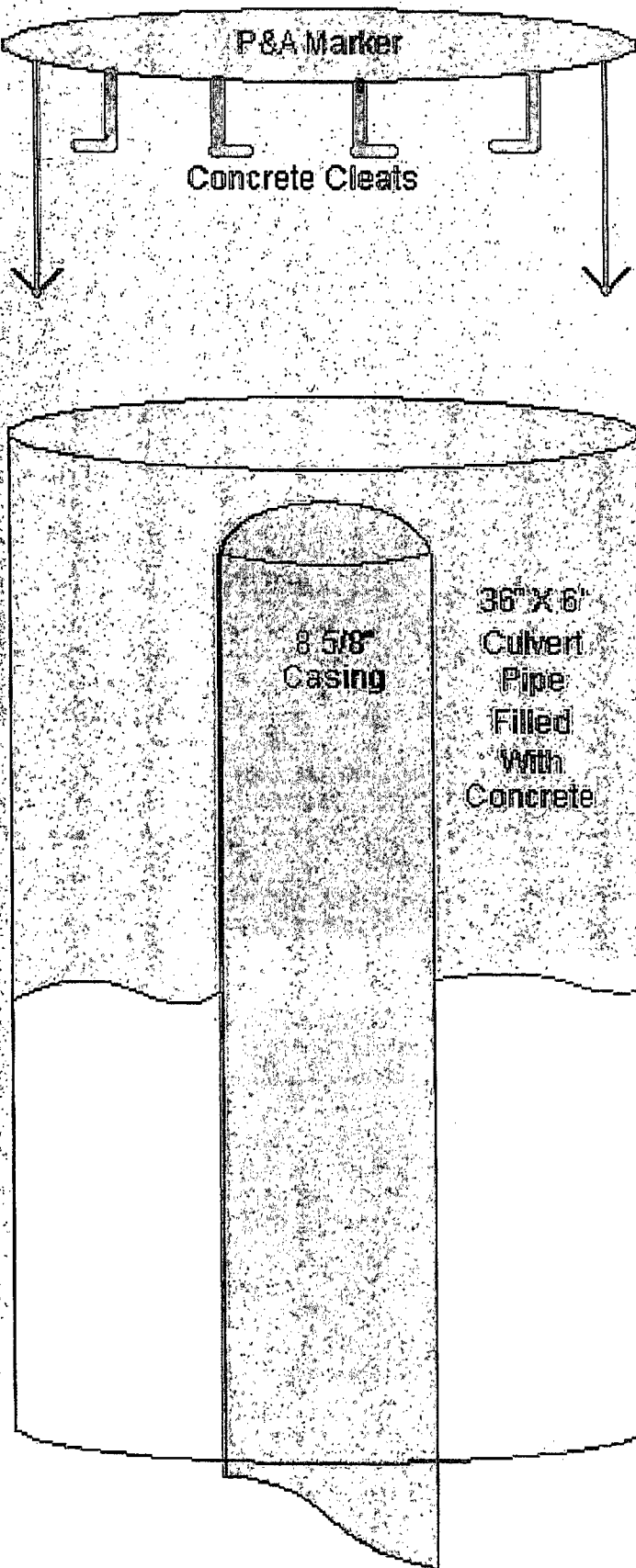
1/2" steel plate →

P&A Marker

Concrete Cleats

8 5/8" Casing

36" X 6"  
Culvert  
Pipe  
Filled  
With  
Concrete



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-05791</b>
2. Name of Operator <b>ConocoPhillips Company</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>(505) 326-9700</b>	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface 850' FSL &amp; 1600' FWL, Sec. 3, T27N, R8W</b>		8. Well Name and No. <b>Graham B #6</b>
		9. API Well No. <b>30-045-20360</b>
		10. Field and Pool or Exploratory Area <b>South Blanco PC</b>
		11. Country or Parish, State <b>San Juan New Mexico</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat.	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Temporary Use</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>request</b>

13. Describe Proposed or Completed Operation: 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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ConocoPhillips is requesting Temporary Use Area for the P&A marker and well casing mitigation project. This well was P&A'd on 11/6/2002. Over a period of several years natural erosion has occurred along the bank of the Largo Canyon Wash and exposed the casing of the well. In 2010 Conocophillips and the Farmington BLM office began monitoring the exposed casing with the agreement that when COPC deemed it safe to excavate and repair we would notify the BLM. We have determined is is safe to proceed and have tentative plans to begin the project in February 2013. The duration of the project is anticipated to be 1-2 days. We are requesting the following Temporary Use Areas:

1. A strip of land measuring 300' X 300' at the proposed work area located at Lat: 36o 35' 53.898" and Long: 107o 40' 17.76"W.
2. Vehicle and personnel access into and along the Largo Canyon Wash beginning at the Graham Crossing and running approx. 0.8 miles to the proposed work area at shown in 1.

It is our understanding that we can expedite this process if the BLM completes the NEPA review internally and coordinate with the Army Corp of Engineers to receive the necessary approvals for this project.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Patsy Clugston</b>	Sr. Regulatory Specialist
Signature: <i>Patsy Clugston</i>	Title
	Date: <b>2/13/2013</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: <i>[Signature]</i>	Title: <b>EPS</b>	Date: <b>6/12/13</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office: <b>FFO</b>	

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.

IN-HOUSE ARCHEOLOGICAL SURVEY DETERMINATION  
FARMINGTON FIELD OFFICE

Case No./Name: Graham B #6  
Company: ConocoPhillips  
Type of Case: P&A marker removal-Largo wash

Date Submitted: 2/21/13

NM-210-2013-24

**IS A CULTURAL RESOURCE INVENTORY REQUIRED?**

- ☐ Proposal involves non-Federal lands.
- ☐ Proposal is within an existing right-of-way.
- ☐ Proposal is along an existing access road (within 15 feet).
- ☐ Proposal is within an existing disturbed area
- ☐ The well pad is to be expanded \_\_\_\_\_ feet to the \_\_\_\_\_.
- ☐ Other: Conoco wants to cut off the overly exposed P&A marker in the middle of Largo. Conoco wants to drive down the middle of Largo wash to access the area and a 300'x300' working area around the P&A marker.

NOTE: Attach USGS map copy and survey plat. If you are proposing to use a previously surveyed area, identify by BLM cultural case number.

Submitted by: Craig Willems

**CULTURAL RESOURCE SPECIALIST RECOMMENDATIONS**

- ☐ Inventory for cultural resources is required.
- ☒ Inventory for cultural resources is not required for the reason(s) indicated below.
  - ☒ Previous natural ground disturbance has modified the surface so extensively that the likelihood of finding cultural properties is negligible (e.g., within a floodplain), or
  - ☐ Human activity within the last 50 years has created a new land surface to such an extent as to eradicate traces of cultural properties, or
  - ☐ Existing Class II or equivalent inventory or environmental data are sufficient to indicate that there is no likelihood of finding a National Register or eligible property, or
  - ☐ Inventory at the Class III level of intensity has previously been performed and records adequately documenting the location, methods, and results of the inventory are available in report no. \_\_\_\_\_, or
  - ☐ Natural environmental characteristics are unfavorable to the presence of cultural properties (such as recent landslide or rock falls), or
  - ☐ The nature of the proposed action is such that no impact can be expected on significant cultural resources (e.g. land use will not require any surface disturbing action, e.g., aerial spraying, hand application of chemicals, travel on existing roads, etc.), or
  - ☐ Other:

Recommended by: \_\_\_\_\_

Archaeologist

Date: \_\_\_\_\_

Cultural Notes (if any): \_\_\_\_\_