Form 3160-5
(April 2004)

OCD Hobbs

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No 1004-0137
Expires March 31, 2007

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 reverse side.

5. Lease Serial No.
LC 031695B

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No
NM 71052A

1. Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Warren Unit # 4

2. Name of Operator **ConocoPhillips Company ATTN:Donna Williams**

9. API Well No.
30-025-07850

3a. Address
P.O. Box 51810 Midland, Texas 79710-1810

3b Phone No *(include area code)*
432-688-6884

10 Field and Pool, or Exploratory Area
Warren McKee

4. Location of Well *(Footage, Sec., T, R., M., or Survey Description)*
Unit L, 1980' FSL & 660' FWL, Section 29, T-20-S, R-38-E

11 County or Parish, State
Lea, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 shall 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 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.)

Spot 25sxs cmt @ 7620'-7470'
Spot 25sxs cmt @ 6730'-6580'
Spot 25sxs cmt @ 6402'-6252'
Perf @ 5388' sqz 40sxs cmt @ 5388'-5288' WOC tag
Perf @ 2874' sqz 40sxs cmt @ 2874'-2774' WOC tag
Perf @ 2560' sqz 40sxs cmt @ 2560'-2460' WOC tag
Perf @ 1480' sqz 40sxs cmt @ 1480'-1380' WOC tag
Perf @ 304' pump 180sxs cmt from 304' to surface out of 13 3/8" & 9 5/8" casing leave 7" full of cmt
Install Dry Hole Marker

RECEIVED
DEC 07 2009
HOBBSOCD

RECLAMATION PROCEDURE ATTACHED

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
Larry Winn Title **Area Manager, P&A Basic Energy Services 432-530-0907**

Signature [signature] Date **11/17/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by [signature] Title DISTRICT I SUPERVISOR Date DEC 08 2009

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

APPROVED
DEC 3 2009
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

(Instructions on page 2)

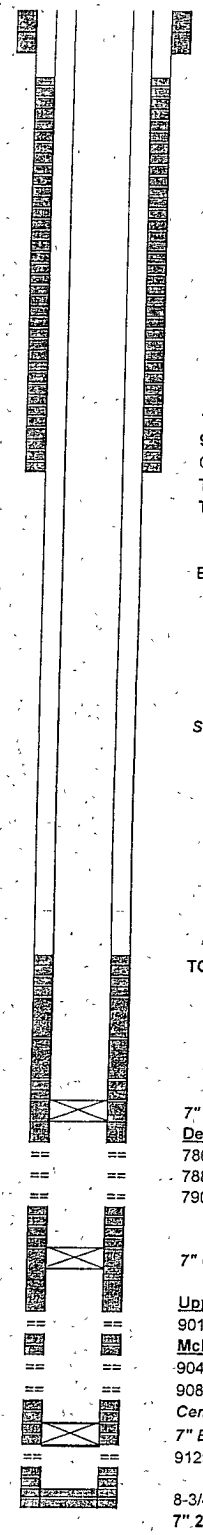
WELLBORE SKETCH

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date October 2, 2009

RKB @ 3531'
DF @ 3530'
GL @ 3519'

Subarea	Hobbs
Lease & Well No.	Warren Unit No 4
Legal Description	1980' FSL & 660' FWL, Sec 29, T20S, R38E, UL "L"
County	Lea State New Mexico
Field	Warren McKee
Date Spudded	5/24/50 Rel. Rig 8/1/50
API Number	30-025-07850
Status	
Drilled as Warren A-29 No. 1-S	Lease Serial No. LC-031695B



17-1/2" Hole

13-3/8" 36# @ 254'
Cmt'd w/250 sx, circ
TOC @ Surface
TOC 9-5/8" Csg @ 400' (T.S.)

12-1/4" Hole
9-5/8" 36# H-40 & J-55 & 40# J-55 @ 2824'
Cmt'd w/1915 sx
TOC @ 400' (T S)
Top Salt @ 1430' - Est*

Base Salt @ 2510' - Est*

Sqz 7" Csg@ 6280' w/1500 sx

TOC 7" Csg @ 7300' (T.S.)

7" CIBP @ 7805'; TOC @ 7770'
Devonian
7862 - 7866
7880 - 7896
7908 - 7912

7" CIBP @ 8680' TOC @ 8645'

Upper McKee
9018-9020 9025-9029 9032-9034
McKee
9046 - 9081
9087 - 9112
Cement Plug @ 9 112' - 9129'
7" BP @ 9129'
9129 - 9144

8-3/4" Hole
7" 23# N-80 & J-55 & 26# N-80 @ 9225'
Cmt'd w/286 sx
TOC @ 7300' (T.S)

PBTD 7770'
TD: 9230'

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	7/30/50	**Perf 8 SPF McKee 9087-9144 (456 shots) & 9046-9081 (280 shots)**						
	9/5/53	*Set Bridge Plug @ 9129'*						
	4/5/56	*Bradenhead squeeze to 9112'*						
		Hole in 7" csg @ 6280'; squeeze w/ 1500 sx						
	7/20/65	**Guiberson KV-30 pkr @ 8635' left in hole (8')**						
		8 jts 2-1/2" tbg & Brown tension pkr, (8595') 4'						
		unable to pull						
	10/13/65	TOF @ 8673', mill to 8693', caught fish. Cleanout 9018-9035,						
		reverse out 9018-9112						
	11/25/81	**Perf Upper McKee w/ 4 SPF 9018-9020, 9025-9029 &**						
		9032-9034						
9018-9034	11/28/81	15% HCl NEFE	1,260			250	4	0
	2/14/86	Tag fill @ 9060' (52' of fill). Drill to 9061' Can't make any hole.						
9090-9018	2/18/86	15% NE FE HCl	3,024	150# RS		Vac	2	0
9018-9112	2/20/86	2% KCl TFW	1,680					
9018-9112	2/20/86	Scale Squeeze	40 Bbls		1100	1100	2.2	
	11/20/89	*Set RBP @ 8347', circ pkr fluid*						
	8/13/90	Release RBP @ 8347' Engage fish @ 8890' Cut on metal						
		and scale 8890-8958 Mill over junk from 8958-8976' CO to 9158'						
		Perf McKee 9018-34, 9046-78, 9102-44' w/12 SPF (1080 holes).						
		Installed gravel pack assembly with screen.						
9018-9144	8/15/90	15% NEFE HCl	5,040 gal w/ 66 6 Mcf N2		1080		0.5	
9018-9144	10/21/91	15% NEFE HCl	5,000					
9018-9112	2/3/92	Xylene	1,000					
		2% KCl	15,000					
		15% NEFE HCl	4,500					
		Chorine Dioxide	4,200			1100	2	0
	6/17/94	*Set RBP @ 8680'; circ pkr fluid. MIT test good.*						
		POOH w/ tbg and laid down						
	12/5/08	Log from 8678' to 200' w/ RST (Sigma) GR/ Compensated Neutron/CCL						
	7/14/09	*Dump 35' cmt on RBP @ 8680'; TOC @ 8645'*						
	7/15/09	**Perforate Devonian from 7862-7866, 7880-7896 & 7908-7912, 4 SPF**						
		(Total 96 shots)						
7862-7912	7/16/09	20% Gelled HCl	6,000					
		SXE Acid	10,000		3492	3043	5.2	
	7/21/09	*Set 7" CIBP @ 7805' w/35' cmt; TOC @ 7770'*						
	7/22/09	Circ pkr fluid, tst csg to 500# 30 min, OK						
	7/23/09	Lay down tbg						

*** Estimated depth of top and base of salt derived from WU #85, located 230' west of WU #4.**

Formation Tops:

Glorieta	5338'	Montoya	8420'
Tubb	6352'	Simpson Lime	8605'
Drinkard	6680'	Simpson Sand	8700'
Base Permian	7620'	McKee	8945'
Devonian	7770'	McKee Pay	9023'
Fusselman	8050'		

WELLBORE SKETCH Proposed

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date October 2, 2009

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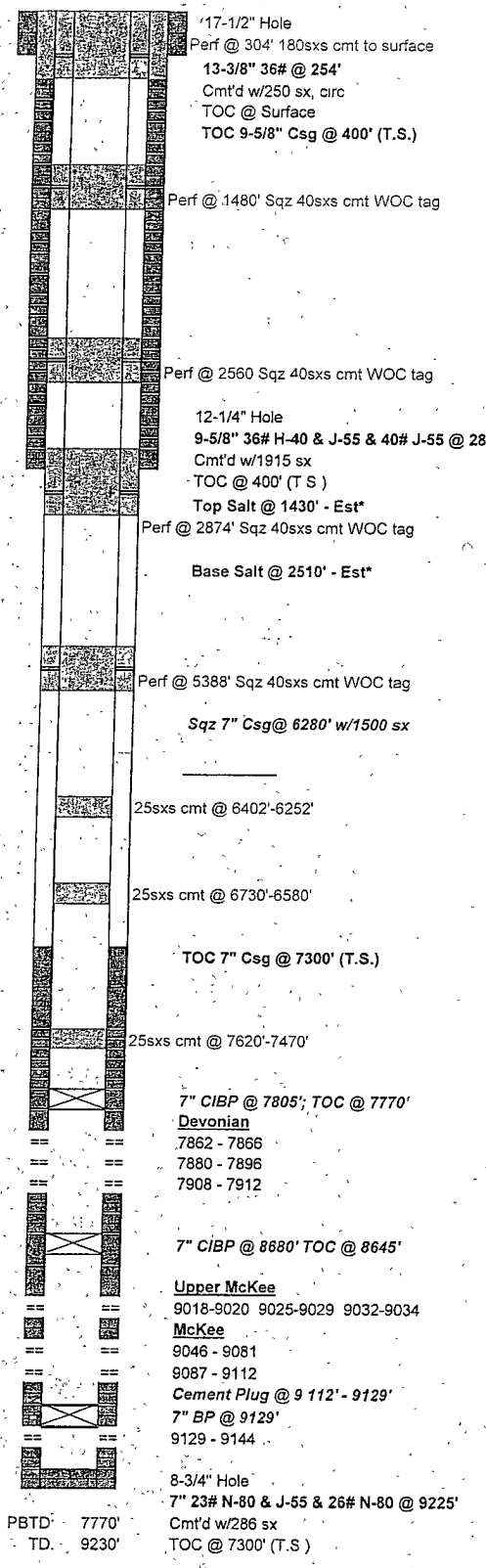

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Warren Unit 4
30-025-07850
Conoco Phillips Company
December 2, 2009
Conditions of Approval

Plugging Procedure:

1. Plug 1 – Spot 30 sxs cmt at 7620'-7445'.
2. Plug 2 – Perf and squeeze at 6730'. Attempt to establish injection rate, if injection rate cannot be established spot plug 50' below perfs. WOC and tag no shallower than 6565'. (Drinkard)
3. Plug 3 – Perf and squeeze at 6402'. Attempt to establish injection rate, if injection rate cannot be established spot plug 50' below perfs. WOC and tag no shallower than 6237'. (Tubb)
4. Plug 4 – Ok, tag at 5,138' or shallower. (Glorieta)
5. Plug 5 – Ok, tag at 2,744' or shallower. (Intermediate shoe)
6. Plug 6 – Ok, tag at 2,435' or shallower. (Base of Salt)
7. Plug 7 – Ok, tag at 1,365' or shallower. (Top of Salt)
8. Plug 8 – Ok
9. Install dry hole marker

CRW 120209

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Permanent Abandonment of Federal Wells
Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.
If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.**

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Any plug that requires a tag will have a minimum WOC time of 4 hours.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation procedure.

DHW 111109

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm

TAKE PRIDE IN AMERICA

In Reply Refer To 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.

2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.

3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.

4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.

6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.

7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Environmental Protection Specialist
575-234-5909, 575-361-2648 (Cell)

Terry Gregston
Environmental Protection Specialist
575-234-5958

Bobby Ballard
Environmental Protection Specialist
575-234-2230

Randy Rust
Environmental Protection Specialist
575-234-5943

Linda Denniston
Environmental Protection Specialist
575-234-5974

Jennifer Van Curen
Environmental Protection Specialist
575-234-5905

Justin Frye
Environmental Protection Specialist
575-234-5922

Cody Layton
Natural Resource Specialist
575-234-5959

Trishia Bad Bear
Natural Resource Specialist
575-393-3612

Todd Suter
Surface Protection Specialist
575-234-5987

Doug Hoag
Civil Engineering Technician
575-234-5979