UNITED STATES. DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT**OCD Hobbs**DEC 0.9 200 Lease Serial No.
LC 031670 B SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter 16. In Indian, Allottee or Tribe Name abandoned well. Use Form 3160 - 3 (APD) for such proposals.

	*		·				
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7 If Unit or CA/Agreement, Name and/or No			
1. Type of Well Oil Well	Gas Well Other			8. Well Name and No. Warren Unit Burger # 10			
2. Name of Operator Conoco Phillips Company ATTN: Donna Williams				9. API Well No.			
3a. Address P.O. Box 51810 Midland, Tex	3b. Phone No. (include area code) 432-688-6884		30-025-07843 10 Field and Pool, or Exploratory Area				
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)			Warren Blinebry Tubb				
660' FNL & 2130' FEL, Section			11 County or Parish, State Lea, New Mexico				
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYI	PE OF ACTION				
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Star Reclamation Recomplete Temporarily Aba Water Disposal	Well Integrity Other			
12 D 1 D 1 C 1	10		noted starting data of an	unranged works and approximate duration thereof			

Describe Proposed or Completed Operation (clearly state all pertunent details, including estimated starting date of any propo 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 30sxs cmt On existing CIBP @ 2990'-2811'

Perf @ 1450' Sqz 40sxs cmt @ 1450'-1350' WOC tag

Perf @ 315' Pump 190sxs cmt from 315' to surface out of 13 3/8" & 9 5/8" leave 7" full of cmt

SEE ATTACHED FOR CONDITIONS OF APPROVAL

RECLAMATION PROCEDURE ATTACHED

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)				
Larry Winn	Title Area Manag	er, P&A Basic Energy Services	432530-0907	
Signature / h	Date	11/16/2009		
THIS SPACE FOR FE	DERAL OR STATE O		n i	ζ.
Approved by Andrew Approved by	STRICT 1 SUL Title	ERVISOR Date	DEC 10	2008
Conditions of approval, if any, are attached. Approval of this notice doe certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.	ne subject lease Office	DEC 3 2009 s/ Dustin Wink	der	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cristates any false, fictitious or fraudulent statements or representations as to	ime for any person knowingly and to any matter within its jurisdiction		of the United	, `
(Instructions on page 2)				

WELLBORE SKETCH Proposed ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date November 13, 2009 RKB @ DF @ 3560 GL @ Subarea Hobbs Lease & Well No Warren Unit Burger No 10 Legal Description 660' FNL & 2130' FEL, Sec 28, T20S, R388 17-1/2" Hole County: State New Mexico 13-3/8" 48# S-40 & & H-40 @ 265' Field: Wildcat (Yates) Cmt'd w/250 sx cmt, circ Date Spudded Aug 27, 1952 Rel. Rig. Nov 3, 1952 TOC @ Surface API Number 30-025-07843 Drilled as Burger B-28 No. 1 Lease Serial No. LC-031670 B TOC 9-5/8" Csg @ 890' (T.S.) Stimulation History: Lbs. Max Max interval <u>Date</u> Gals Sand Press ISIP Rate Down Plug back 9381-9281 w/40 sx, 9255-9130 w/55 sx, 8945-8845 TOC 7" Csg @ 1450' (CBL) w/55 sx; 7715-7450 w/120 sx. DO to 7500' Top Salt @ 1510' 11/10/52 Perf Abo 7371-7405, 4 JSPF 11/10/52 Squeeze 7371-74065 w/30 sx cmt Perf Abo 7241-7261 and 7281-7324, 4 JSPF; did not acidize 11/12/52 Perf Abo 7195-7216, 4 JSPF; did not acidize Set CIBP @ 7000'; TOC @ 6980' Perf Drinkard 6879-6899 and 6824-6849 11/14/52 7" CIBP @ 2990" 11/15/52 12-1/2" Hole 11/16/52 9-5/8" 36# J-55 & 32.3# H-40 @ 2999 11/16/52 6824-6899 Acid 1 000 Cmt'd w/1255 sx 11/23/52 Set Retainer @ 6820'; TOC @ 6810' TOC @ 890' (T.S.) Perf Drinkard 6769-6809; swabbed Set retainer @ 6767'; TOC @ 6757' Perf Drinkard 6729-6759 11/27/52 Seven Rivers 6729-6759 11/28/52 Acid 1.000 Set CIBP @ 6700'; TOC @ 6690' 11/2/58 11/4/58 Perf Tubb 6404-6625, 2 JSPF 6404-6625 11/5/58 Sand Frac/Lse Oil 12,000 6,000 5100 8.0 11/12/58 Perf Blinebry 5932-6234, 2 JSPF 5932-6234 11/13/58 Sand Frac/Lse Oil 12,000 12,000 5000 113 11/14/58 Perf Blinebry 5805-5866, 2 JSPF Sand Frac/Lse Oil 6,000 6,000 4600 Fish in hole: Pkr 10'; 2-3/8" tbg 24'; Perf Sub 61'; 5805-5866 11/15/58 10/29/73 Seating Nipple 1'; Perf Sub 34' and Bull Plug 1' - Total 131' Fish @ 5633-5715 (82') POOH w/rods and pump - shut-in 5/10/82 5 installed test rod pumping equipment 3/299/87 3/94 Name changed f/Warren Unit-Tubb #10 to Warren Unit Blinebry/Tubb WF #10 CIBP @ 5750'; TOC @ 5715' 2/5/99 Name changed to Warren Unit Burger No. 10 Blinebry 4/20/99 Set CIBP @ 5750'; TOC @ 5715' (35 sx cmt) 5805-5825 5846-5866 5932-5952 4/21/99 Run cmt bond log 3600' to 2600', TOC 7" csg @ 1450' 5996-6014 6038-6048 6098-6118 4/23/99 Perf Seven Rivers 3050'-3104' 6140-6164 6210-6216 6224-6234 4/32/99 Fish in Hole - Perforating Assembly - Total 82' * E Tubb 4/29/99 Run casing inspection log 3150' to surf - casing OK 6404-6434 6446-6486 6516-6526 15% HCl 2,000 400 BS 2890 Set 1 78" Blanking Plug in "F" nipple @ 2997 5' Well shut-in with on/off tool and packer @ 2997' 3050-3104 4/30/99 1760 2.0 6558-6576 6595-6605 6615-6625 5/24/99 Fish @ 6370-6501' (131') CIBP @ 6700'; TOC @ 6690' POOH with Blanking Plug, On-Off Tool & Packer <u>Drinkard</u> Set 7" CIBP @ 2990', test plug to 500# 6729-6759 Retainer @ 6767' w/ 1/2 sx cmt; TOC @ 6757' 6769-6809 圕 121 Retainer @ 6820' w/1 sx cmt: TOC @ 6810' 6824-6849 6879-6899 CIBP @ 7000' w/2 sx cmt; TOC @ 6980' 7195-7216 7241-7261 7281-7324 == ХX 7371-7405 -- Sqz'd w/3- sx cmt XX Plug 7450'-7715' - 120 sx 7" 23# N-80 @ 7498' Cmt'd w/ 1,005 sx cmt TOC @ 2950' (T.S.) - @ 1450' (CBL) TOC @ 1450' (CBL 4/21/99) Formation Tops: Montoya Salt 1510 8365 Queen 28701 Simpson Sand 8600 Plug 8845'-8945' -- 55 sx San Andres 4415 McKee Pay 8895 Gloneta 5430 Connett 91801 Blinebry 5866 Ellenburger Lime 9226' Plug 9130'-9255' - '55 sx Tubb 6345 Ellenburger Dolomite 9276 Plug 9281'-9381' -- 40 sx Drinkard 6628 Granite Wash 9363' Abo 6933' Granite 9375 PBTD: Devonian 7665 TD. 9381 Fusselman 8025

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

November 13, 2009 Subarea Lease & Well No Warren Unit Burger No 10 Legal Description 660' FNL & 2130' FEL, Sec 28, T20S, R38E County Field : Wildcat (Yates) Date Spudded Aug 27, 1952 Rel Rig Nov 3, 1952 API Number 30-025-07843 Status Drilled as Burger B-28 No 1 Lease Serial No. LC-031670 B Stimulation History:

17-1/2" Hole 13-3/8" 48# S-40 & & H-40 @ 265" Cmt'd w/250 sx cmt, circ TOC @ Surface TOC 9-5/8" Csg @ 890' (T.S.) TOC 7" Csg @ 1450' (CBL) Top Salt @ 1510' 7" CIBP @ 2990' 12-1/2" Hole 9-5/8" 36# J-55 & 32.3# H-40 @ 2999' Cmt'd w/1255 sx TOC @ 890' (T S.) 噩 Seven Rivers 3050-3104 - ' { !! Fish @ 5633-5715 (82') CIBP @ 5750'; TOC @ 5715' Blinebry 5805-5825 5846-5866 5932-5952 5996-6014 6038-6048 6098-6118 6140-6164 6210-6216 6224-6234 靐 6404-6434 6446-6486 6516-6526 6558-6576 6595-6605 6615-6625 Fish @ 6370-6501' (131') CIBP @ 6700'; TOC @ 6690' Drinkard 6729-6759 Retainer @ 6767' w/ 1/2 sx cmt; TOC @ 6757' 6769-6809 圖 Retainer @ 6820' w/1 sx cmt; TOC @ 6810' 6824-6849 6879-6899 CIBP @ 7000' w/2 sx cmt; TOC @ 6980' Abo 7195-7216 7241-7261 7281-7324 7371-7405 -- Sqz'd w/3- sx cmt 蠹 Plug 7450'-7715' -- 120 sx 8-3/4" Hole 7" 23# N-80 @ 7498' Cmt'd w/ 1.005 sx cmt TOC @ 2950' (T.S.) - @ 1450' (CBL) TOC @ 1450' (CBL 4/21/99) Plug 8845'-8945' -- 55 sx

Sumulation	n mistory,		•					
				Lbs.	Max		Max	*
<u>Interval</u>	Date	Type	<u>Gals</u>	Sand	Press	ISIP	Rate	Down
		Plug back 9381-9281	w/40 sx,	9255-9130	w/55 sx,	8945-	3845	-
		w/55 sx, 7715-7450 v	v/120 sx.	DO to 750	0'			
	11/10/52	Perf Abo 7371-7405	, 4 JSPF	*	•			
	11/10/52	Squeeze 7371-7406	5 w/30 sx	cmt `				
	11/12/52	Perf Abo 7241-7261	and 7281	-7324, 4 JS	SPF; did	not ac	idize	
	11/14/52	Perf Abo 7195-7216,	4 JSPF;	did not aci	idize	-		
•	11/15/52	Set CIBP @ 7000'; T	OC @ 698	30'				
	11/16/52	Perf Drinkard 6879-6	3899 and (6824-6849				
6824-6899	11/16/52	Acid	1,000	,				
	11/23/52	Set Retainer @ 6820	"; TOC @	6810'				
		Perf Drinkard 6769-6	809; swa	bbed `				
	11/27/52	. Set retainer @ 6767'	; TOC @ 6	3757'	*			• •
		Perf Drinkard 6729-6	759	-	٠.			
6729-6759	11/28/52	Acid	1,000					•
	11/2/58	Set CIBP @ 6700'; To	DC @ 669	0,				
	11/4/58	Perf Tubb 6404-6625	, 2 JSPF					
6404-6625	11/5/58	Sand Frac/Lse Oil	12,000	6,000	5100		8.0	
•	11/12/58	Perf Blinebry 5932-6	234, 2 JSI	PF	*			
5932-6234	11/13/58	Sand Frac/Lse Oil	12,000	12,000	5000	٠,	11.3	
	11/14/58	Perf Blinebry 5805-5	866, 2 JSF	PF .		•		,
5805-5866	11/15/58	Sand Frac/Lse Oil	6,000	6,000	4600		83	
,	10/29/73	Fish in hole: Pkr 10';	2-3/8" tb	g 24'; Perf	Sub 61';	;		
,		Seating Nipple 1'; Pe			Plug 1' -	Total 1	31'	
,	5/10/82	POOH w/rods and pur	np - shut-i	n '	,			
	3/299/87	Installed test rod pump						
	3/94	Name changed f/War		Րubb #10 t	o Warrei	n '		
		Unit Blinebry/Tubb W						
	2/5/99	Name changed to Wa	ırren Unit	Burger No	o. 10			
	4/20/99	Set CIBP @ 5750'; TO				•	1.0	
,	4/21/99	Run cmt bond log 3600		, TOC 7" c:	sg @ 145	50'	٠.	
	4/23/99	Perf Seven Rivers 30:					**	
	4/32/99	Fish in Hole - Perfora						
* ′	4/29/99	Run casing inspection	-	to surf - ca	sing OK			
3050-3104	4/30/99	15% HCI	2,000	400 BS		1760 2	2 0	
	5/24/99	Set 1 78" Blanking Plug						
21	-	Well shut-in with on/off		_		~		-
-	7/27/09	POOH with Blanking Pl	-		acker			1
	A 1	Set 7" CIBP @ 2990',	test plug	to 500#				
	*							
•	+	,	_				•	

Plug 9130'-9255' -- 55 sx Plug 9281'-9381' -- 40 sx

PBTD 2990' TD: 9381'

RKB@ DF@

Formation Tops	<u>:</u> :		-
Salt	1510'	Montoya	8365'
Queen ' '.	2870'	Simpson Sand	8600'
San Andres	4415'	McKee Pay	8895'-
Glorieta .	5430'	Connell	9180
Blinebry	5866'	Ellenburger Lime	9226'
Tubb	6345'	Ellenburger Dolomite	9276'
Drinkard	6628'	Granite Wash	9363'
Abo	6933'	Granite	9375
Devonian	7665'		
Fusselman	00051		× 1

ConocoPhillips Company NMLC-031670B: Warren Unit Burger #10

API: 30-025-07843 Lea County, New Mexico

RE: Plugging and Abandonment Requirements, Conditions of Approval

- 1. Drill out existing CIBP at 2990' and spot a 130' (minimum 25 sx) plug from 3050'-2920'. WOC and tag at 2920' or shallower. (Casing shoe)
- 1a. Spot a plug 120' in length (minimum 25 sx) from 2580'-2460'. WOC and tag at 2460' or shallower. (BOS)
- 2. Perf and squeeze a plug from 1560'-1450' (minimum 25sx). If injection rate cannot be established, spot plug from 50' below perfs. WOC and tag at 1450' or shallower. (TOS)
- 3. Verify that all annuluses have cement to surface and fill in as required Otherwise OK (Surface)
- 4. Submit a subsequent report to the BLM.

H2S safety equipment should be on site.

See attached standard COAs.

DHW 120309

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 <u>ninety (90)</u> 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. <u>Notification:</u> 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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. <u>Cement Requirement</u>: 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. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified when the wellhead is cut off to verify that cement is to surface in the casing and all annuluses.** 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. <u>Subsequent Plugging Reporting</u>: 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. <u>Trash:</u> 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 112309



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



In Reply Refer To 1310

Interim Reclamation 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.

Interim reclamation consists of minimizing the footprint of disturbance by reclaiming all portions of the well site not needed for production operations. The portions of the cleared well site not needed for operational and safety purposes are recontoured to a final or intermediate contour that blends with the surrounding topography as much as possible. Sufficient level area remains for setup of a workover rig and to park equipment. Topsoil is respread over areas not needed for all-weather operations. Production facilities should be clustered to maximize the opportunity for interim reclamation. In order to inspect and operate the well or complete workover operations, it may be necessary to drive, park, and operate on restored, interim vegetation within the previously disturbed area. This is generally acceptable provided damage is repaired and reclaimed following use.

To reduce final reclamation costs; maintain healthy, biologically active topsoil; and to minimize habitat, visual, and forage loss during the life of the well, all salvaged topsoil should be spread over the area of interim reclamation, rather than stockpiled.

- 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). Interim reclamation is to be completed within 6 months of well completion.
- 3. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with interim reclamation as per approved APD or Sundry Notice. 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.
- 4. 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.
- 5. 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 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