(April 2004)	DEPARTMENT OF THE	INTERIOR	OUD-BURSS	F	FORM APPROVED OM B No. 1004-0137 Expires. March 31, 2007	!		
OUNDD)	BUREAU OF LAND MAN		E1.1.0	5. Lease Serial LC 03169				
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.					6. If Indian, Allottee or Tribe Name			
					N/A			
SUBMIT IN TR	RIPLICATE- Other instr	ructions on reve	erse side.	7. If Unit or C	CA/Agreement, Name	and/or No.		
1. Type of Well Oil Well	Gas Well / Other		8. Well h		Name and No.			
2. Name of Operator ConocoPhillips Company ATTN: Donna Williams				Warren Unit B/T #52 / 9. API Well No.				
3a Address 3b. Phone			8-6943 10. Field a		and Pool, or Exploratory Area ren Blinebry/Tubb O&G			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)								
, ,	330' FEL, Section 29, T-20-S, I	R-38-E		11. County or	Parish, State			
		,	Lea, New Mexico					
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATU	TRE OF NOTICE, RE	PORT, OR (OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION							
[7]	Acidize	Deepen	Production (Start	/Resume)	Water Shut-Off			
✓ Notice of Intent	Alter Casing	Fracture Treat	Reclamation	Ļ	Well Integrity			
Subsequent Report	Casing Repair Change Plans	New Construction		L 	Other			
Final Abandonment Notice	Convert to Injection	Plug and Abandon Plug Back						
testing has been completed. Fit determined that the site is ready	volved operations. If the operation re nal Abandonment Notices shall be find for final inspection.) ENT AND PROPOSED PLUGO	led only after all require	ements, including reclamati					
Ç ,	RIH and tag CIBP, circulate ho	le with plugging mu	d	- CHE	DFOR	ONIAT.		
Pump 25 sx C cmt 5,762 - :			SEE AT	MACHE	OF APPR	JAND		
Pump 25 sx C cmt 4,050 - 3 Pump 25 sx C cmt 2,700 - 2			CONDI	Mone	D FOR OF APPRO RECE	WED		
Pump 45 sx C cmt 1,530 - 1,332', WOC & TAG					OCT 05			
Pump 15 sx C cmt 60' to surface RFCI AMATIC			ON PROCEDURE		HOBBSOCD			
Cut and cap wellbore, insta		ATTACHED			NUDDO	VVU		
14. I hereby certify that the foreg	going is true and correct		***************************************					
Name (Printed/Typed) Chris Blanton		Title E	ngineering Technician	- Basic Energy	/ Services			
Signature /	SIL.	Date	09/1	6/2009	1/			
1	/THIS SPACE FOR FE	EDERAL OR S	TATE OFFICE-U	9E _E = =				
11/1/1	7111		UM ENGIVEEL	APPR	OVED'	OCT O A		
Approved by	n/		HIE, LIACITACE	Date		ОСТ 0 6 200		
Conditions of approval, if any are at certify that the applicant holds legal of	rached. Approval of this notice doc or equitable title to those rights in the	ha autiant lanes	ffice	SEP 2	8 2009			
which would entitle the applicant to	conduct operations thereon.			s/ Dusti	n Winkler			
Citio 10 II C C Continu 1001 and Tilda	42 TT 0 0 0 - 4 - 1010 1 - 14				· · · · · · · · · · · · · · · · · · ·	Out Service		

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

(Instructions on page 2)

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

Date: 9/16/2009 3538.5 RKB@ DF@ 3537.5 GL@ 3527 5' Subarea: Hobbs Warren Unit Blinebry-Tubb WF No 52 Lease & Well No : Legal Description · 2310' FSL & 330' FEL, Sec. 29, T20S, R38E, UL "!" State: New Mexico 12-1/4" Hole County: Pump 15 sx C cmt 60' to surface Warren Blinebry Tubb O&G Field: Rel. Rig. Date Spudded: 10/5/78 10/22/78 API Number 30-025-26033 Proposed Plugged Status Lease Serial No. LC-031695B **Stimulation History:** Press ISIP Rate Down Date Type Gals Sand Interval 9-5/8" 36# K-55 ST&C @ 1382" 11/3/78 Perf 1 SPF Lower Tubb 6600'-6656' and Drinkard 6669'-6717' Cmt'd w/ 550 sx. Circ 60 sx (13 holes) 6600-6717 11/3/78 15% NE HCI 2,600 5500 2450 6.5 TOC @ Surface 25# Gelled Water 38.000 56.500 6200 2800 20 Top Salt @ 1480' Pump 45 sx C cmt 1,530 - 1,332', WOC & TAG 11/6/78 Perf Upper Tubb 1 SPF 6468'-6566' (13 holes) 6468-6566 11/6/78 15% NE HCI 2,600 5900 2700 6.0 25# Gelled Water 38.000 56.500 5500 3050 20.6 Perf Lower Blinebry 1 SPF 5946'-6087' (14 holes) 11/8/78 5946-6087 11/8/78 15% NE HCI 2,800 3300 2400 17 25# Gelled Water 32,000 55,000 5000 2550 22 11/10/78 Perf Upper Blinebry 1 SPF 5812'-5908' (12 holes) 5812-5908 11/10/78 15% NE HCI 2,400 3650 2300 88 25# Gelled Water 31,000 53,000 5300 2650 22 NMOCD Order #MC-2482 Approved to dual complete 12/12/78 Blinebry/Tubb in #52 4/94 Name changed to Warren Unit Blinebry / Tubb WF #52 Pump 25 sx C cmt 2,700 - 2,600' 7/31/84 NMOCD Order #DHC-501 Approval to downhole commingle Blinebry/Tubb in #52 2/22/991 Set CIIBP @ 6450' w/35' cmt; TOC @ 6415' 2/25/91 Perf Blinebry zone 4 & 5 w/ 1 JSPF 6128'-6367' (19 holes) 6128-6367 2/25/91 15% NEFE HCI 1.000 0.6 6128-6367 2/27/91 15% NEEE HCL 5 000 2180 5.3 Pump 25 sx C cmt 4,050 - 3,950' 6128-6367 3/1/91 X-Link Gelled wtr 51,072 90,000 4700 2760 18.0 11/5/03 Set CIBP @ 5762', circulate pkr fluid. TA'd DV Tool @ 4000' Pump 25 sx C cmt 5,762 - 5662' CIBP @ 5762 BASIC Upper Blinebry 5812 5820 5843 5846 5850 **Proposed Plugs** == 5855 5869 5878 5882 5890 5902 5908 - 1 JSPF 1 Pump 25 sx C cmt 5,762 - 5662' == Lower Blinebry 2 Pump 25 sx C cmt 4,050 - 3,950' 5946 5954 5961 3 Pump 25 sx C cmt 2,700 - 2,600' 4 Pump 45 sx C cmt 1,530 - 1,332', WOC & TAG 5972 5976 5981 - 1 JSPF 6029 6036 6041 6048 6058 5 Pump 15 sx C cmt 60' to surface == == == 6067 6081 6087 -- 1 JSPF 6128 6130 6132 6156 6161 == 6163 6165 6168 6230 6232 6234 6238 6245 6248 6251 6352 6355 6365 6367 CIBP @ 6450; TOC @ 6415' Upper Tubb 6468 6474 6483 6488 6496 == 6501 6517 6526 6539 6542 == 6550 6560 6566 -- 1 JSPF Formation Tops: Rustler 1398' Glorieta 5404' **Lower Tubb** 6600 6612 6622 6631 6643 Salado 1480' Blinebry Marker 5874' 2554' Tansill Tubb 6374 6650 6656 Drinkard Yates 2693 Drinkard 6665 6669 6676 6683 6694 6711 6717 7" 23# & 26# K-55 LT&C @ 6788" 1st Stage Cmt⁻ 590 sx, circ 50 sx Cmt'd w/ 1825 sx, circ 185 sx PBTD 5762 2nd Stage Cmt: 1235 sx, circ 135 sx

TOC @ Surface

TD: 6788

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

Date. September 2, 2009 RKB @ 3538.51 3537.5' DF@ Subarea · Hobbs GL@ 3527.5 Warren Unit Blinebry-Tubb WF No 52 Lease & Well No. : 2310' FSL & 330' FEL, Sec 29, T20S, R38E, UL "I" Legal Description: New Mexico State: 12-1/4" Hole County: Warren Blinebry Tubb O&G Field: 10/5/78 Rel Rig: 10/22/78 Date Spudded: 30-025-26033 API Number Status: Lease Serial No. LC-031695B Stimulation History: Max Lbs. Max Press ISIP Rate Down Type <u>Gals</u> <u>Sand</u> <u>Interval</u> Date Perf 1 SPF Lower Tubb 6600'-6656' and Drinkard 6669'-6717' 11/3/78 9-5/8" 36# K-55 ST&C @ 1382' Cmt'd w/ 550 sx. Circ 60 sx (13 holes) 2450 6.5 6600-6717 11/3/78 15% NE HCI 2.600 5500 TOC @ Surface 25# Gelled Water 38,000 56,500 6200 2800 20 Top Salt @ 1480' Perf Upper Tubb 1 SPF 6468'-6566' (13 holes) 11/6/78 2700 6.0 6468-6566 11/6/78 15% NE HCI 2 600 5900 25# Gelled Water 38,000 56,500 5500 3050 20.6 11/8/78 Perf Lower Blinebry 1 SPF 5946'-6087' (14 holes) 2400 17 15% NF HCI 2.800 3300 5946-6087 11/8/78 2550 22 32,000 55,000 5000 25# Gelled Water 11/10/78 Perf Upper Blinebry 1 SPF 5812'-5908' (12 holes) 15% NE HCI 2,400 3650 2300 8.8 5812-5908 11/10/78 31,000 53,000 5300 2650 22 25# Gelled Water 12/12/78 NMOCD Order #MC-2482 Approved to dual complete Blinebry/Tubb in #52 Name changed to Warren Unit Blinebry / Tubb WF #52 4/94 7/31/84 NMOCD Order #DHC-501 Approval to downhole commingle Blinebry/Tubb in #52 2/22/991 Set CIIBP @ 6450' w/35' cmt; TOC @ 6415' Perf Blinebry zone 4 & 5 w/ 1 JSPF 6128'-6367' (19 holes) 2/25/91 6128-6367 2/25/91 15% NEFE HCI 1,000 0.6 2/27/91 15% NEFE HCI 5,000 2180 5.3 6128-6367 51,072 90,000 4700 2760 18.0 X-Link Gelled wtr 6128-6367 3/1/91 11/5/03 Set CIBP @ 5762', circulate pkr fluid. TA'd DV Tool @ 4000' CIBP @ 5762' Upper Blinebry 5812 5820 5843 5846 5850 5855 5869 5878 5882 == == 5890 5902 5908 -- 1 JSPF Lower Blinebry 5946 5954 5961 == 5972 5976 5981 -- 1 JSPF == == 6029 6036 6041 6048 6058 == == 6067 6081 6087 -- 1 JSPF 6128 6130 6132 6156 6161 6163 6165 6168 6230 6232 == == 6234 6238 6245 6248 6251 6352 6355 6365 6367 CIBP @ 6450; TOC @ 6415' Upper Tubb 6468 6474 6483 6488 6496 6501 6517 6526 6539 6542 6550 6560 6566 -- 1 JSPF Formation Tops: 5404 Rustler 1398 Glorieta Lower Tubb 1480' Blinebry Marker 5874' 6600 6612 6622 6631 6643 Salado 2554' Tubb 6374 6650 6656 Tansıll 2693 Drinkard 6665 Yates <u>Drinkard</u> 6669 6676 6683 6694 6711 6717 8-3/4" Hole 7" 23# & 26# K-55 LT&C @ 6788' 1st Stage Cmt⁻ 590 sx, circ 50 sx PBTD: 5762' Cmt'd w/ 1825 sx, circ 185 sx 2nd Stage Cmt: 1235 sx, circ 135 sx TD: 6788' TOC @ Surface

ConocoPhillips Company

NMLC-031695B: Warren Unit B/T # 52

API: 30-025-26033

Lea County, New Mexico

RE: Plugging and Abandonment Procedure, Conditions of Approval

- 1. OK
- 2. OK (Perfs CIBP set at 5762')
- 2a. Pump a minimum of 25 sx C cmt from 5454-5304'. (Glorietta)
- 3. Plug needs to be a minimum 140'. Otherwise OK WOC and tag at 3910' or shallower. (DV Tool)
- 4. Plug needs to be a minimum 130'. Otherwise OK WOC and tag at 2570' or shallower. (BOS)
- 5. OK tag at 1332' or shallower. (Casing shoe TOS)
- 6. OK (Surface)
- 7. OK
- 8. Submit subsequent report, with details.

See attached standard COA.

DHW 092809

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 60th 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.

- 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.

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 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

JDW 072709



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