Form 3160-5 (April 2004)	UNITED STATES DEPARTMENT OF THE INTER	NORCD-HOBBS	OM B No 1004-0137 Expires: March 31, 2007
	BUREAU OF LAND MANAGEME		5. Lease Serial No.
	NOTICES AND REPORTS		LC 031695B
	his form for proposals to drill vell. Use Form 3160-3 (APD) fo		6 If Indian, Allottee or Tribe Name
	IPLICATE- Other instruction	s on reverse side.	7. If Unit or CA/Agreement, Name and/or No
1. Type of Well	Gas Well Other		8. Well Name and No. Warren Unit # 93
2. Name of Operator ConocoPhill	ips Company ATTN: Donna Williams	/	9. API Well No.
3a. Address P.O. Box 51810 Midland, Te:	3b. Pho	ne No <i>(include area code)</i> 5 <b>88-6884</b>	30-025-27584 / 10. Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec.,	T, R, M., or Survey Description)	. /	Warren: Blinebry/Tubb O&G
Unit N, 660' FSL & 1980' FW	L, Section 33, T-20-S, R-38-E		11. County or Parish, State Lea, New Mexico
12. CHECK A	PPROPRIATE BOX(ES) TO INDICA	TE NATURE OF NOTICE.	REPORT. OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	Acidize Deepe		Start/Resume) Water Shut-Off
Notice of Intent		re Treat Reclamation	Well Integrity
Subsequent Report		Construction Recomplete	Other
Final Abandonment Notice	Change Plans Plug at Convert to Injection Plug B	nd Abandon Temporarily A Back Water Dispose	
11			any proposed work and approximate duration thereof.
determined that the site is ready Spot 25sxs cmt on existing Spot 25sxs cmt @ 5435'-52 Spot 25sxs cmt @ 4530'-43 Spot 25sxs cmt @ 4155'-40	al Abandonment Notices shall be filed only af for final inspection ) CIBP @ 5750' 82' 85' 02'	fter all requirements, including recla	mation, have been completed, and the operator has
following completion of the inv testing has been completed. Fu determined that the site is ready Spot 25sxs cmt on existing Spot 25sxs cmt @ 5435'-52 Spot 25sxs cmt @ 4530'-43	al Abandonment Notices shall be filed only af for final inspection ) CIBP @ 5750' 82' 85' 02' 67' 42' 62' @ 1510'-1350' WOC Tag	fter all requirements, including recla	mation, have been completed, and the operator has
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WELLBORE SKETCH Proposed ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

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							Date.	. Augus	st 12, 20	009	
(B@	3507'	<u> </u>			~						
DF@ GL@_	3506' 3496'		Subarea		,	ь					
<u>ا الا الا</u>	5450	<del></del>	Lease & V	lell No :	Hobt	os nit Blinebry Tub	b WE	No. 93			
			Legal Des			& 1980' FWL, S			"\\"		-
		12-1/4" Hole	County :		Lea	State .		Mexico			
			Field :		Warren Blinet	ory Tubb Oil &					-
		Perf @ 60' 25sxs cmt from 60' to surface	Date Spud		2/7/82	Rel.	Rig: 3	3/2/82			-
	22		API Numb	er:	30-025-2						_
			Status:		Temporarily	y Abandoned					_
	1.5 1.5 1.5					Lease Ser	Ial No. L	_C-031695B			
	12		Stimulatio	n History	:						
	調査						Lbs.	Max		Max	
	14		Interval	Date	<u>Type</u>	Gals			ISIP	Rate	
	Sec. 1										
	فاستراد وأع	0 EIRT 26# 1/ EE OT 2 0 @ 4 4001		4/1/82	Perf squeeze			4 JSPF			
	10.00	9-5/8" 36# K-55 ST&C @ 1400' Cmt'd w/525 sx, circ 100 sx		4/1/82 4/5/82	Sqz perf @ 69						
	2.1	TOC @ Surface		4/5/62	Perf 1 JSPF 63 11 shots (Drin		10, 22, 26, 5	4, 58, 62, 7	7, 6879		
		Top Salt @ 1460'	6758-6879	4/5/82	15% NEFE HC	•	5 11 BS	3500	2200	20	
N RE	(回) P	erf @ 1510' Sqz 40sxs cmt @ 1510'-1350' Tag Salt P		5/10/82			/ 1100	0000	2200	2.0	
				5/10/82	-		w/ 4 JSPF;				
-					Set Retainer @	) 6190' and sc	jz w/100 sx (	@ 6202', ma	ax 2500	l psi	
i.	. 57	TOC 7" @ 2050' (T.S.)		5/12/82		-		shots			
2			5930-6170	5/12/82				4900		40	
			5930-6170	5/12/82	40# Gelled Flui Perf Upper Bli		64,000	4700	3400	14.0	
				5/18/82			FF 5/92-56/	o, o snots			
- 35		,	5792-5878	5/19/82			) · ·	5000	2300	6.0	
	25	sxs cmt @ 2615'-2462' Base of Salt Plug			Gelled 40# TFV		4 31,840	3400	2500		
-	Sector Contraction			5/22/82							
	國王 <u>25</u>	<i>Base Salt @ 2565'</i> sxs cmt @ 3595'-3442' Queen Plug			4 Drill out CIBP						
:  4760869% 		sing and the second state of the second state		11/17/94	4 Set retainer @ Dump 1/2 bbl c	6740', Sqz Dri Sement on rot	nkard w/50 s sinor Drill c	5X 6758-687	'9 7401		
	25	sxs cmt @ 3920'-3767' Grayburg Plug		11/21/94	4 Perf Tubb 1 JS	PF 6430-6687	32 holes	011 CHILLIO D	740.		
	1.1		6430-6687		15% NEFE HCL						
	2 2	5sxs cmt @ 4155'-4002' San Andres Plug			Spectra G-4000		0 167,600	7600	4060		
<u>.</u>	100 A	DV Tool @ 4488'		12/1/94			hots				
230	2 250	xs cmt @ 4538'-4385' DV tool Plug	6225-6360	12/7/94	15% NEFE HCL	-,					
	203 	xs cm @ 4338-4383 DV 100 Plug			Spectra G-3500 Spectra G-3500				3200		
	25s	sxs cmt @ 5435'-5282' Glorieta Plug		2/27/95	Set RBP @ 619		0 60,000				
		- •	5792-5878	2/28/95	15% NEFE HCL		20 BS	3070	1900		
				3/1/95	Release RBP @			)'			
	1	5-1/2" CIBP @ 5750' <u>Upper Blinebry</u>		7/12/96	Set plug @ 575	D', temporarily	' abandon				
=	130 <b>1</b>	5792 5800 5816 5834 5845 5854									
-	== .,	5869 5878	*	,							
]	<u>.</u>	Lower Blinebry									
=	==	5930 5939 5963 6002 6009 6015									
=	==	6023 6042 6073 6112 6119 6165 6170									
	13										
	XX	6202' Sqz'd w/100 sx									
	32	6225 6227 6229 6233 6235 6237									
	==	6244 6248 6257 6259 6266 6269 6271 6206 6201 6202 6206 6269									
	== 20	6271 6296 6301 6303 6306 6313 - 6315 6340 6343 6346 6348 6354		`						,	
	2=	6356 6358 6360			н. 1						
	12. 2	7" CIBP @ 6400'									
	No. of the second s	Tubb				-		•			,
	==	6430 6439 6448 6457 6462 6471									
	==	6479 6484 6491 6500 6506 6513			_						
	==	6528 6543 6556 6563 6589 6598 6609 6616 6625 6645 6649 6652			Formation Tops:	-				,	
	== ,	6659 6662 6665 6672 6678 6683			Rustler Salado	1380'	Grayburg				
	==	6687			Base Salt	1460' 2565'	San Andr Glorieta	res 410 538			
	鬥	Cmt Retainer @ 6740'		,	Yates	2715'	Blinebry M				
199	2	Lower Drinkard	•	٠. د		2970'	Drinkard	668			
10.1	XX	6758 - 6879 Sqz'd w/50 sx			-	3545'	Abo	6980			
	XX	Sqz hole @ 6550' Sqzd Drilled out		•		3680'					
		Abo									
	XX I	Sqz hole @ 6920' Sqz'd w/85 sx Drilled out 8-1/2" Hole		-				•			
	<u>1</u>	8-1/2" Hole 7" 26# K-55 @ 6995'	· ·	1		4	•				
100	50'	Cmťd w/ 1192 sx	•	,							
: 57 : 70		TOC @ 2050' (T.S.)									
: 57		100 @ 2050 (1.S.)									

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

3506'		0.1		Habba
3496'		Subarea : Lease & We		Hobbs Warren Unit Blinebry Tubb WF No. 93
		Legal Descri		660' FSL & 1980' FWL, Sec 33, T20S, R38E, UL "N"
	12-1/4" Hole	County :		Lea State : New Mexico
13. 1-2		Field :		Warren Blinebry Tubb Oil & Gas   2/7/82 Rel. Rig: 3/2/82
1		Date Spudde API Number		2/7/82 Rel. Rig <sup>-</sup> 3/2/82 30-025-27584
14 A		Status:	· ·	Temporarily Abandoned
5.0 27 27				Lease Serial No. LC-031695B
1		Chimulation	History	
1977 - 19		Stimulation	HISLOLY.	Lbs. Max Max
62 62		Interval	Date	<u>Type Gals Sand Press ISIP Rate Down</u>
			4/1/82 4/1/82	Perf squeeze holes at 6920' & 6550' w/ 4 JSPF Sqz perf @ 6920' w/ 85 sx; CO to 6946'
11	9-5/8" 36# K-55 ST&C @ 1400'		4/1/62 4/5/82	Perf 1 JSPF 6758, 88, 92, 6810, 22, 26, 54, 58, 62, 77, 6879
č.,	Cmt'd w/525 sx, circ 100 sx TOC @ Surface			11 shots (Drinkard)
	Top Salt @ 1460'	6758-6879	4/5/82	15% NEFE HCL 1,705, 11 BS 3500 2200 2.0
			5/10/82	Set CIBP @ 6400'
			5/10/82	Perf squeeze holes @ 6202' w/ 4 JSPF; Set Retainer @ 6190' and sqz w/100 sx @ 6202', max 2500 psi
17	TOC 7" @ 2050' (T.S.)		5/12/82	Perf Lwr Blinebry 1 JSPF 5930-6170, 13 shots
1.1.1	1007 @ 2000 (1.0.)	5930-6170	5/12/82	15% NEFE HCL 1,764 4900 4.0
		5930-6170	5/12/82	40# Gelled Fluid 47,460 64,000 4700 3400 14.0
			5/18/82 5/18/82	Perf Upper Blinebry w/ 1 JSPF 5792-5878, 8 shots Set 7" RBP @ 5910'
		5792-5878		15% NEFE HCL 1,000 5000 2300 6 0
2011 2011 101			,	Gelled 40# TFW 30,744 31,840 3400 2500 14.0
				Release RBP @ 5910'
	Base Salt @ 2565'			Drill out CIBP @ 6400' Set retainer @ 6740', sgz Drinkard w/50 sx 6758-6879
			11/1//94	Dump 1/2 bbl cement on retainer. Drill out cmt to 6740'.
State of the second			11/21/94	Perf Tubb 1 JSPF 6430-6687, 32 holes
		6430-6687	11/28/94	15% NEFE HCL 4,000
2			40/4/04	Spectra G-4000 87,300 167,600 7600 4060
and the second se		6225-6360	12/1/94 12/7/94	Perf Blinebry 6225-6360, 28 shots 15% NEFE HCL 3,000
< 10 million 10 millio	DV Tool @ 4488'	6223-6360	12/1/34	Spectra G-3500 10,000 3200
				Spectra G-3500 42,000 60,000
			2/27/95	Set RBP @ 6190' 15% NEFE HCL 4.500 20 BS 3070 1900
蜜		5792-5878	2/28/95 3/1/95	15% NEFE HCL 4,500 20 BS 3070 1900 Release RBP @ 6190' and cleanout to 6740'
	5-1/2" CIBP @ 5750'		7/12/96	Set plug @ 5750', temporarily abandon
	Upper Blinebry			
==	5792 5800 5816 5834 5845 5854	,		
==	5869 5878		,	
	Lower Blinebry 5930 5939 5963 6002 6009 6015			
==	6023 6042 6073 6112 6119 6165			
== (== )	6170			, <u>.</u>
	62021 Sarid w/100 sx			
XX ==	6202' – Sqz'd w/100 sx 6225 6227 6229 6233 6235 6237			
==	6244 6248 6257 6259 6266 6269			
== .	6271 6296 6301 6303 6306 6313	. 1		
==	6315 6340 6343 6346 6348 6354 6356 6358 6360			
<b>B</b>	7" CIBP @ 6400'			
	Tubb			
==	6430 6439 6448 6457 6462 6471	,		
==	6479 6484 6491 6500 6506 6513 6528 6543 6556 6563 6589 6598		,	Formation Tops:
==	6609 6616 6625 6645 6649 6652			Rustler 1380' Grayburg 3870'
==	6659 6662 6665 6672 6678 6683	4		Salado 1460' San Andres 4105'
#= (351)	6687			Base Salt 2565' Glorieta 5385' Yates 2715' Blinebry Mkr 5880'
1 5 9 FC	Cmt Retainer @ 6740'			Seven Rivers 2970' Drinkard 6680'
	Lower Drinkard 6758 - 6879 Sqz'd w/50 sx			Queen 3545' Abo 6980'
XX	Sqz hole @ 6550' Sqzd Drilled out			Penrose 3680'
	Abo			, · · · · · · · · · · · · · · · · · · ·
XX ,	Sqz hole @ 6920' Sqz'd w/85 sx Drilled out			
	8-1/2" Hole 7" 26# K-55 @ 6995'			
5750'	Cmt'd w/ 1192 sx			· · · ·
	TOC @ 2050' (T.S.)			

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## 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.

11

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 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> 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 prior to commencing any plugging operation. 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 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. <u>Show date well was plugged.</u>

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 conditions of approval will be developed and furnished to you.