* Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLSOBS)
SUNDRY NOTICES AND REPORTS ON WELLS	

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029405B

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals 0 9 2016					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	PLICATE - Other instruction	ons on reve	erse side.	EIVED 7.	If Unit or 892000	CA/Agreement, No.	ame and/or N	0.
Type of Well	er		1	8.	Well Nam MCA UN	ne and No. NT 374	^	1
2. Name of Operator CONOCOPHILLIPS COMPANY CONTACT: GREG BRYANT E-Mail: GREG.BRYANT@BASICENERGYSERVICES.COM					API Well 30-025-	No. -29967-00-S1		1
3a. Address MIDLAND, TX 79710		b. Phone No. Ph: 432-56	(include area code) 3-3355		. Field an MALJA	d Pool, or Explorat MAR	ory	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			11.	County	or Parish, and State		
Sec 20 T17S R32E NWSW 25	505FSL 1150FWL			1	LEA CO	DUNTY, NM		
12. CHECK APPE	ROPRIATE BOX(ES) TO I	NDICATE	NATURE OF 1	NOTICE, REPO	RT, OF	R OTHER DAT	A	
TYPE OF SUBMISSION			TYPE OI	FACTION				
Notice of Intent	☐ Acidize	☐ Deep	en	☐ Production ((Start/I	INT TO PA	AM.	
1	☐ Alter Casing	_	racture Treat Reclama			P&A NR _		. 1
☐ Subsequent Report	☐ Casing Repair		Construction	☐ Recomplete		P&A R		_ 5
☐ Final Abandonment Notice	☐ Change Plans		and Abandon	☐ Temporarily				
13. Describe Proposed or Completed Ope	☐ Convert to Injection	Plug		☐ Water Dispo				
following completion of the involved testing has been completed. Final At determined that the site is ready for fit. 1) MIRU, NDWH, NUBOP 2) RIH Tbg - Tag BP @ 3,404 3) Spot 30sx cmt @ 2,000' - 1 4) Spot 30sx cmt @ 840' - 650 5) Perf @ 200' - Sqz 85sx cmt 6) Spot 25sx cmt @ 150' (or to 7) Top off well. RDMO. Cut of	inal inspection.) Circ hole w/ MLF. Cap BP 815'. WOC-Tag UNOC-Tag It to 150'. WOC-Tag To of tag) to surface	w/ 40sx cn	equirements, includent to 3,200'	ling reclamation, h	Ne been w	ompleted, and the of ATION PROCED ATTACHED	perator has	
				SEFA	int .	IL TUN		
				CONDI	TIONI	0.05.15		
Prairie Chicken a	as Attached			CUNDII	HUN.	S OF APPE	OVAL	
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #333 For CONOCOPH tted to AFMSS for processing	IILLIPS CO	IPANY, sent to	the Hobbs		30SE)		
Name (Printed/Typed) GREG BR	YANT		Title AGENT	-				
Signature (Electronic S	Submission)		Date 03/08/2	016				
	THIS SPACE FOR	FEDERA	L OR STATE	OFFICE USE				
Approved By U. Wills			Title Eng				Date 3/9/	16
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condu-	iitable title to those rights in the su	t warrant or bject lease	Office CFC) .				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					to any dep	eartment or agency of	of the United	

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



MAR 15 2016



WELLBORE SKETCH ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: Feb. 24, 2012 RKB @ 3986 DF @ 3984' Subarea Hobbs MCA Unit No. 374 Lease & Well No. Legal Description 2505' FSL & 1150' FWL, Sec. 20, T17S, R32E, UL "L" 20" Hole State County New Mexico Lea (Grayburg-San Andres) Field Maljamar Date Spudded Rig Released: **API Number** 30-025-29967 Lease Serial No. LC-029405 (B) Status: Temporarily Abandoned TOC 11-3/4" Cag @ 400' (T.S.) Agreement No. Stimulation History: Lbs. Max Max 16" 65# H-40 @ 700" Interval Date Type Gals Sand Press ISIP Rate Down Cmtd w/ 669 sx, circ 73 sx TOC @ Surface 10/27/87 Perforate w/ 1 JSPF @ 3553-54, 3569, 3705, 06, 59, 64, 66, 79, & 3780 Perforate w/ 2 JSPF @ 3947, 78, 81, 90, 99, 4011 and 4019 3705-3780 10/29/87 3947-4019 10/30/87 2% KCI 1,200 Re-perforate w/ 1 SPF @ 3553, 54, 3705, 06, 59, 64, 66, 3779 10/30/87 and 3780 Top Salt @ Re-perforate w/ 2 JSPF @ 3947, 78, 81, 90, 99, 4011 and 4019 11/2/87 3705-3780 2% KCI 1,400 24 Set RBP @ 3690 w/2 sx sand & cmt retainer @ 3607* 11/4/87 sqzd w/ 50 sx Cl "C" @ 3607-3689', tag cmt @ 3705' 11/10/87 Re-perforated interval 3705, 3706, 3759, 3764, 3766, 3779 and 3780 3705-3780 11/11/87 HPG X-Link 10,000 15,375 2900 2400 Shut-in - Uneconomical to produce Set 7" CIBP @ 3404" 10/1/09 4/12/11 Base Salt @ 14-3/4" Hole 11-3/4" 47# K-55 @ 1950' Cmt'd w/ 960 sx TOC @ 400' (T S.) 7" CIBP @ 3404" Grayburg 5 3553 3554 3569 sq2d w/ 50 sx CI *C* @ 3607-3689'; tag cmt @ 3705' Grayburg 6 3705 3706 San Andres 7 3759 3764 3766 3779 3780 San Andres 9 3947 3978 3981 3990 3999 4011 4019 Formation Tops: 8-3/4" Hole 7 Rivers 2387 7" 26# K-55 @ 4200' Queen 2985 PBTD @ 3404 Cmt'd w/ 1607 sx, circ 250 sx

Grayburg

San Andres

3172

3707

TD @ 4203*

TOC @ Surface

WELLBORE SKETCH ConocoPhillips Company -- Mid-Continent BU / Odessa

RKB @ 3986'
DF @ 3984'
GL @ 3963'

Date. Feb 24, 2012

Spot 25sx cmt @ 150'-3'
20" Hole
P&S 85sx cmt @ 200'-150' - Tag

TOC 11-3/4" Csg @ 400' (T.S.)

16" 65# H-40 @ 700' Cmt'd w/ 669 sx, circ 73 sx TOC @ Surface Spot 30sx cmt @ 840'-650' - Tag

Top Salt @

Base Salt @ 1905

14-3/4" Hole 11-3/4" 47# K-55 @ 1950' Cmt'd w/ 960 sx TOC @ 400' (T.S.) Spot 30sx cmt @ 2000'-1815' - Tag

Subarea	Hobbs					
Lease & Well No	MCA U	MCA Unit No. 374				
Legal Description	2505' FSL	& 1150' FWL, Se	c. 20, T17S	, R32E, UL "L"		
County	Lea	State	New Me:	xico		
Field	Maljamar	(Grayburg-San	Andres)			
Date Spudded	9/30/87	Rig Re	eleased:	10/12/87		
API Number	30-025-29967					
Status	Temporarily Abandoned	Lease	Serial No.	LC-029405 (B)		
	Agreement No.					

Stimulation History:

				Lbs.	Max		Max
Interval	Date	Type	Gals	Sand	Press	ISIP	Rate Down
	10/27/87	Perforate w/ 1 JSPF	@ 3553-5	4, 3569,	3705, 06,	59, 64,	66, 79, & 3780
		Perforate w/ 2 JSPF	@ 3947,7	8, 81, 90	, 99, 4011	and 40	019
3705-3780	10/29/87	2% KCI					
3947-4019	10/30/87	2% KCI	1,200			2900	
	10/30/87	Re-perforate w/ 1 SP and 3780	F @ 3553	54, 370	5, 06, 59,	64, 66,	3779
		Re-perforate w/ 2 JS	PF @ 394	7, 78, 81	90, 99, 4	011 an	d 4019
3705-3780	11/2/87	2% KCI	1,400			2400	
	11/4/87	Set RBP @ 3690 w/2 sqzd w/ 50 sx CI *C* (
	11/10/87	Re-perforated intervand 3780	al 3705, 3	706, 375	3, 3764, 3	766, 37	79
3705-3780	11/11/87	HPG X-Link	10,000	15,375	2900	2400	
	10/1/09	Shut-in - Uneconomic	al to produ	ice			
	4/12/11	Set 7" CIBP @ 3404"					

Spot 40sx cmt @ 3404'-3200'

7" CIBP @ 3404"

Grayburg 5
3553 3554 3569
sqzd w/ 50 sx C/ "C" @ 3607-3689", tag cmt @ 3705'
Grayburg 6
San Andres 7
3759 3764 3766 3779 3780
San Andres 9
3947 3978 3981 3990 3999
4011 4019

8-3/4" Hole 7" 26# K-55 @ 4200' PBTD @ 3404' Cmt'd w/ 1607 sx, circ 250 sx TD @ 4203' TOC @ Surface

11

RSLR 670

Formation Tops: 7 Rivers 2387 Queen 2985 Grayburg 3172 San Andres 3707

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 (LPC Habitat)

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. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), 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. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

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. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): 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 a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings 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 covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three 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 objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted



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

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 predisturbance 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, redistribute 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.

- 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 Petroleum Engineering Tech 575-234-5909, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Linda Denniston Environmental Protection Specialist 575-234-5974

Henryetta Price Environmental Protection Specialist 575-234-5951

Dara Glass Environmental Protection Specialist 575-234-5924

Shelly Tucker Environmental Protection Specialist 575-234-5979