Form 3160-5 , (June 2015)

_Approved By

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED OMB NO. 1004-0137

Expires: January 31, 2018

SUNDRY Do not use th abandoned we	S OCD 6. If Indian, Allotted	NMI C029509A					
SUBMIT IN		reement, Name and/or No.					
Type of Well Oil Well	8. Well Name and N MCA UNIT 67	0.					
2. Name of Operator CONOCOPHILLIPS COMPA	Contact:	GREG BRYANT YANT@BASICENERGYSERVIC	9. API Well No.	-00-S1			
3a. Address MIDLAND, TX 79710	· · · · · · · · · · · · · · · · · · ·	3b. Phone No. (include area code Ph: 432-563-3355 Fx: 432-563-3364	10. Field and Pool of MALJAMAR	r Exploratory Area			
4. Location of Well (Footage, Sec., 2	T., R., M., or Survey Description	ı)	11. County or Parisi	11. County or Parish, State			
Sec 21 T17S R32E NWSW 1	LEA COUNTY	LEA COUNTY, NM					
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR O	THER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize ☐ Alter Casing	☐ Deepen ☐ Hydraulic Fracturing	☐ Production (Start/Resume) ☐ Reclamation	□ Water Shut-Off□ Well Integrity			
☐ Subsequent Report	☐ Casing Repair	New Construction	☐ Recomplete	Other			
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Temporarily Abandon				
	☐ Convert to Injection	☐ Plug Back	■ Water Disposal	•			
Attach the Bond under which the word following completion of the involved testing has been completed. Final Adetermined that the site is ready for a strength of the strength	ially or recomplete horizontally, ork will be performed or provided operations. If the operation rebandonment Notices must be fifted inspection. ip 3'. Circ hole w/ MLF. 63'. WOC-Tag 1'-1930'. WOC-Tag 1-930'. WOC-Tag	give subsurface locations and measure the Bond No. on file with BLM/Bl/esults in a multiple completion or recolled only after all requirements, included the substitution of the substitut	ag date of any proposed work and appured and true vertical depths of all per A. Required subsequent reports must completion in a new interval, a Form 3 ling reclamation, have been complete. Hospecher	tinent markers and zones. be filed within 30 days 160-4 must be filed once d and the operator has			
, .	— — — · · ·						
		•	CONDITIONS OF	APPROVAL			
Below ground	level dry	holo marker	required				
14. I hereby certify that the foregoing i	Electronic Submission #	462952 verified by the BLM We	Il Information System				
Cor	For CONOCC	PHILLIPS COMPANY, sent to essing by PRISCILLA PEREZ of	the Hobbs				
Name (Printed/Typed) GREG BR		Title AGENT	_				
Signature (Electronic	Submission)	Date 04/25/2					
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE USE				
				1110			

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 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.

Title

(Instructions on page 2)
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD 6-12-19

FOR RECORD ONLY

WELLBORE SKETCH ConocoPhillips Company -- Permian Basin Business Unit

							Date 4/16/2019	<u> </u>
RKB@	4022							
	4012		Subarea	Buckey	A Mast			•
٠. س	4012		Lease & Well N		MCA Unit	#067	· · · · ·	
			Legal Description		Sec 21 L - T		660' F\VL 1980' FS	
1111	11		County	LEA		State		
	- : }	12-1/2", 43#/ft to 20	Field	MALJA	MAR			
	. 1	Cmtra w 25SX	Date Spudded		2/1/1941			
- 111		TOC - Circ'd to surface	API Number	3002500	610			
		<u> </u>						
	111	!				Operator N	lumber ·	
- 1 1 1		Intermediate				Lease ID Field Numi	nor.	
	111	7" 20#/11 10 3594"				rigio (Veria	VG1	
	1:1	Cmt'a w/ 830 SX						
		TOC @ 200' — 7						
111		•						
	+							
	13	See Tubing & Rods Tab for equipment details					,	
	3						T/salt. B/salt	<u> </u>
114	4.74						1/5a/T	915
'	7	1					/	• •
		i						
	1						211.14	7 800
11		Top of fish @360/.					Open	
1		St. of Dunt or OSCOC.						
[2	S FU	Stuck Packer @3625						
· 🖃	<u> </u>	- Grayburg Perfo						
	Ξ	3546' - 3879'						
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\Box		Production						
11		15-1/2" 17 m/n tq 3842						
	- 1	Cmt'd w/19 SX 40 5%						
	1	TOC - 3500" by 1S			•			
=	_							
=		Open Hole - San Andres						
Ξ,	., Ξ	3842' - 4133'						
=%	·° 0 o =	Fili(+4036'+4125'						
Ξ,	6 00:8=							
	2000	•						
٠.	- 4D2	ID @ 4128'						
	,	11105						
		Deepen 4/45						
		•						

WELLBORE SKETCH ConocoPhillips Company -- Permian Basin Business Unit

DF @ 4022' GL @ 4012' P&S 25sx cmt @ 60'-3' Surface 12-1/2", 43#/ft to 20" Cmt'd w/ 15 SX TOC - Circ'd to surface P&S 40s2 cmt @ 1050'-930' - Tag 7° 20#/ft, to 3594° Cmt'a w/ 830 SX TOC @ 200 P&S 40s) cmt @ 2050'-1930' - Tag Spot 25s× cmi @ 3603'-3503' - Tag Top of fish @3603 Stuck Packer @3625 Grayburg Perfd
3646' - 3829' Production 5-1/2", 17#/II to 3842" Cmt'd w/18 SX TOC - 3500" by TS Gpen Hote - Sam Andres
3842 - 4133'
0 0 0 0 Fill - 4036' - 4125' ID @ 4125

Subarea	Buckeye \	West			_
Lease & Well No.		tACA Unit #067			
Legal Description	ก	Sec 21 L . T 175 -	R 32E	660' FWL 1930' FSL	
County	LEA		State	New Mexico	
Field	MALJAM	JR .			
Date Spudded		2/1/1941			
API Number	300250061	ō			

Operator Number Lease ID Field Number

Date 4/16/2019

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.

Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:

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