

U.S. Department of the interior BUREAU OF LAND MANAGEMENT



Well Name: BUCK 20 FEDERAL

Well Location: T26S / R32E / SEC 20 /

NWNE /

Gounty or Parish/State: LEA /

NM

Well Number: 2H

Type of Well: OIL WELL

Aflottee or Tribe Name:

Lease Number: NMLC068281B

Unit or CA Name:

Unit or CA Number:

US Well Number: 300254048300S1

Well Status: Oil Well Shut In

Operator: CONOCOPHILLIPS

COMPANY

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 03/12/2021

Time Sundry Submitted: 01:42

Date proposed operation will begin: 06/12/2021

Procedure Description: 1) MIRU, ND WH, NU BOP. 2) POOH & LD 9120' 2-7/8" Prod Tbg. 3) RIH WL - Set 7" CIBP @ 9100' (changed from 9550 due to TOL). 4) RIH tbg - tag BP, Circ hole w/MLF. PT csg. Cap w/ 35 sx Class H cmt. 5) Spot 35 sx Class H cmt. @ 8203-8023' (changed from 8153-8053, Top Bone Spring 8153', 100' plus 1-% per 1000' or 180' cmt). 6) Spot 25 sx Class C cmt. @ 6540-6380' . 7) Spot 90 sx Class C cmt @ 4546-4083'. 8) Perf/Sqz 50 sx Class C cmt @ 2600-2480'. WOC tag. 9) Perf/Sqz 50 sx Class C cmt @ 1832-1712'. WOC tag. 10) Perf/Sqz 60 sx Class C cmt @ 1032-891'. WOC tag. 11) Perf/Sqz 110 sx Class C cmt @ 300-3'. 12) Top off well. RDMO. Cut off WH & anchors. Install DHM.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Oral Submission

Oral Notification Date:

Mar 12, 2021

Oral Notification Time:

12:00 AM

Contacted By:

Greg Bryant

SEE ATTACHED FOR CONDITIONS OF APPROVAL Well Name: BUCK 20 FEDERAL

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COMPANY

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Phone: 5752345927

Disposition: Approved

Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager

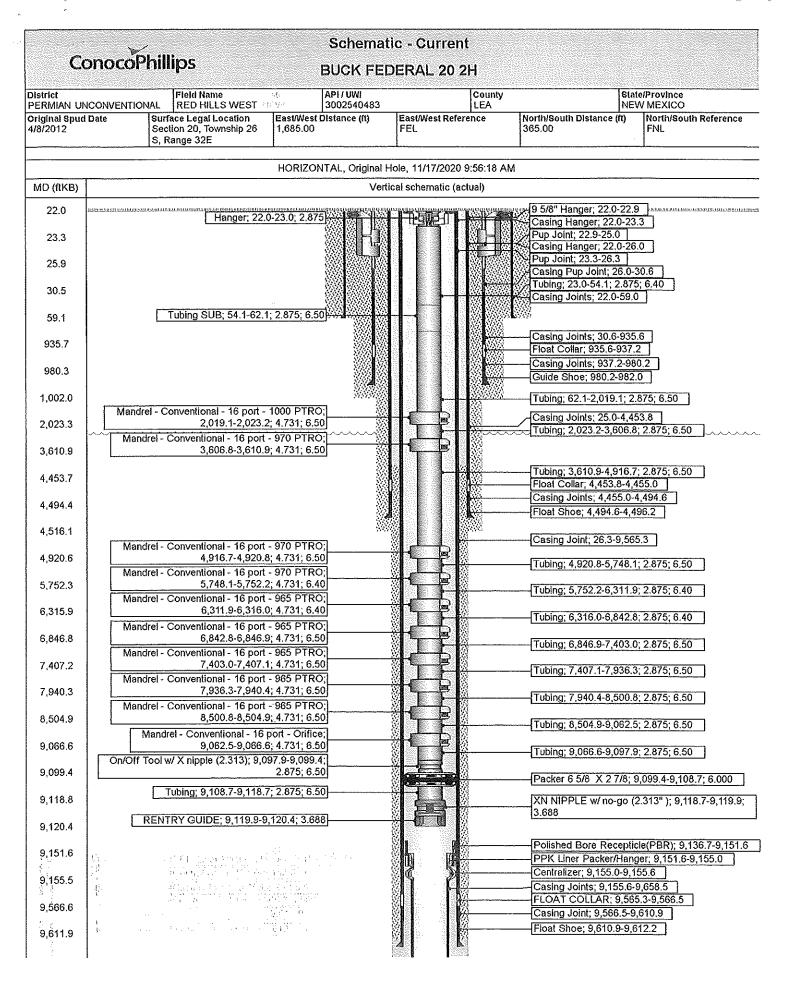
BLM POC Email Address: jamos@blm.gov

Disposition Date: 03/12/2021

Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 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.				FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMLC068281B 6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well Oil Well Gas Well Other					8. Well Name and No. BUCK 20 FEDERAL 2H			
Name of Operator CONOCOPHILLIPS COMPANY	Contact: GRE E-Mail: greg.bryant@ba				9. API Well No. 30-025-40483			
3a. Address PO BOX 2197 HOUSTON, TX 77079		Phone No. 432-563	(include area code) 3-3355		10. Field and Pool or Exploratory Area JENNINGS			
4. Location of Well (Footage, Sec., T., R., M., o	r Survey Description)		3,000		11. County or Parish,	State	794	
Sec 20 T26S R32E 215FNL 1760FEL 32.034405 N Lat, 103.693550 W Lon					LEA COUNTY, I	MM		
12. CHECK THE APPROPR	IATE BOX(ES) TO I	INDICAT	E NATURE O	F NOTICE,	REPORT, OR OTH	IER DA'	ГА	
TYPE OF SUBMISSION			ТҮРЕ ОР	ACTION	<u> </u>			
Notice of Intent	oidize	Deep	ien	☐ Producti	on (Start/Resume)	☐ Wat	er Shut-Off	
(D) Al	ter Casing	☐ Hydt	aulic Fracturing	C Reclama	tion	□ Wel	l Integrity	
☐ Subsequent Report ☐ Ca	ising Repair	☐ New	Construction	☐ Recomp	lete	🗀 Oth	er	
	nange Plans		and Abandon		arily Abandon			
	onvert to Injection	Plug	Back	☐ Water D	isposal			
If the proposal is to deepen directionally or rect Attach the Bond under which the work will be pollowing completion of the involved operation testing has been completed. Final Abandonmer determined that the site is ready for final inspect. 1) MIRU. ND WH, NU BOP 2) POOH & LD 9120' 2-7/8" Prod Tbg 3) RIH WL - Set 7" CIBP @ 9550! 4) RIH Tbg - Tag BP. Circ hole w/ MLF 5) Spot 35sx cmt @-8153'-8053' 5' 6) Spot 25sx cmt @-8453'-8053' 5' 6) Spot 25sx cmt @ 6540'-6380' 7) Spot 90sx cmt @ 4546'-4083'. WOO 8) Perf/Sqz 50sx cmt @ 2600'-2480'. \ 9) Perf/Sqz 50sx cmt @ 1032'-891'. \ 10) Perf/Circ 110sx cmt @ 300'-3' 11) Perf/Circ 110sx cmt @ 300'-3'	performed or provide file B s. If the operation results in t Notices must be filed onle stion. F. Pressure test csg. C C-Tag NOC-Tag NOC-Tag NOC-Tag	ond No. on n a multiple ly after all r Cap w/ 35	file with BLM/BIA completion or reco equirements, includ	Required sub impletion in a n	sequent reports mûst be ew interval, a Form 316 ,, have been completed a	filed withing the must be made the open	n 30 days e filed once	
14. I hereby certify that the foregoing is true and of Electro Name (Printed/Typed) GREG BRYANT	correct. onic Submission #54360 For CONOCOPHIL				System			
A CONTRACTOR OF THE PARTY OF TH				·	*************************************			
Signature (Electronic Submission			Date 01/21/2		**************************************	many years and a second	Name of Contract the Contract of Contract	
T	HIS SPACE FOR F	EDERA	L OR STATE	OFFICE U)E			
Approved By		<u></u>	Title 57	<u>ET</u>		D	3-12-21 ale	
Conditions of approval, if any, are attached. Approvering that the applicant holds legal or equitable title which yould entitle the applicant to conduct operation.	e to those rights in the subje		Office	0		State of the state		
Title 8 U.S.C. Section 1001 and Title 43 U.S.C. Se- States any face, fictitious or fraudulent statements	ction 1212, make it a crime or representations as to an	for any pe y matter wi	rson knowingly and thin its jurisdiction.	willfully to ma	ke to any department or	agency of	the United	

(Instructions on page 2)

*** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



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. 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. Dry Hole Marker: 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.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). 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 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>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

COMMENTS

Action 27138

COMMENTS

O	perator:			OGRID:	Action Number:	Action Type:
	CONOCOPHILLIPS COMPANY	600 W. Illinois Avenue	Midland, TX79701	217817	27138	C-103F

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	05/07/2021

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CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
CONOCOPHILLIPS COMPANY	600 W. Illinois Avenue	Midland, TX79701	217817	27138	C-103F

OCD Reviewer	Condition
kfortner	None