

Well Name: BUCK 17 FEDERAL	Well Location: T26S / R32E / SEC 20 / NENE /	County or Parish/State: LEA / NM
Well Number: 5H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC068281B	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002540840	Well Status: Abandoned	Operator: CONOCOPHILLIPS COMPANY

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 3/20/23

X 7

Subsequent Report

Sundry ID: 2671764

Type of Submission: Subsequent Report

Date Sundry Submitted: 01/31/2023

Date Operation Actually Began: 12/02/2022

Type of Action: Plug and Abandonment

Time Sundry Submitted: 09:40

Actual Procedure: 12/02/22-NOTIFIED BLM.1/14/22-SET CIBP@9,513'. 12/15/22-SPOTTED 25SX OF CLASS "H" CEMENT FROM 9,513'-9,449'. SPOTTED 77SX OF CLASS "H" CEMENT FROM 9,255'-8,517'.12/19/22-SET CIBP@8,170'. PRESSURE TESTED TO 500#. SPOTTED 1325SX OF CLASS "H" CEMENT FROM 8,170'-7,494'. 12/20/22-PERFORATED@4,498'-. COULD NOT EIR@500#. RECEIVED APPROVAL AND SPOTTED 95SX OF CLASS "C" CEMENT FROM 4,598'-4,010'.12/21/22-TAGGED@3,898' W/WL. PERFORATED@1,394'. COULD NOT EIR@500#. PERFORATED@1,300'. CIRCULATED 420SX OF CLASS "C" CEMENT I/O OF 7" CASING FROM 1,294'-SURFACE.1/11/23-CUTOFF WELLHEAD AND ANCHORS. INSTALLED DRYHOLE MARKER BELOW GROUND, TURNED OVER TO SURFACE FOR RECLAMATION.

SR Attachments

Actual Procedure

Buck_17_Fed_5H_Plugged_WBD_20230131093944.pdf

Buck_17_Federal_5H_Current_WBD_20230131093929.pdf

Buck_17_Fed_5_DHM_20230131093915.pdf

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Approved

Disposition Date: 03/02/2023

Signature: James A Amos





Plugged P&A WBD**BUCK FEDERAL 17 #5H**

Well #:	5H	St. Lse:		API	30-025-40840
Lease:	BUCK FEDERAL 17			Unit Ltr.:	Section: 20
Field:	RED HILLS WEST			TSHR/Rng:	26S-R32E
Surf. Loc.:					
Bot. Loc.:					
County:	LEA	St.:	NM	Directions:	
Status:				Cheveno:	

Surface Casing

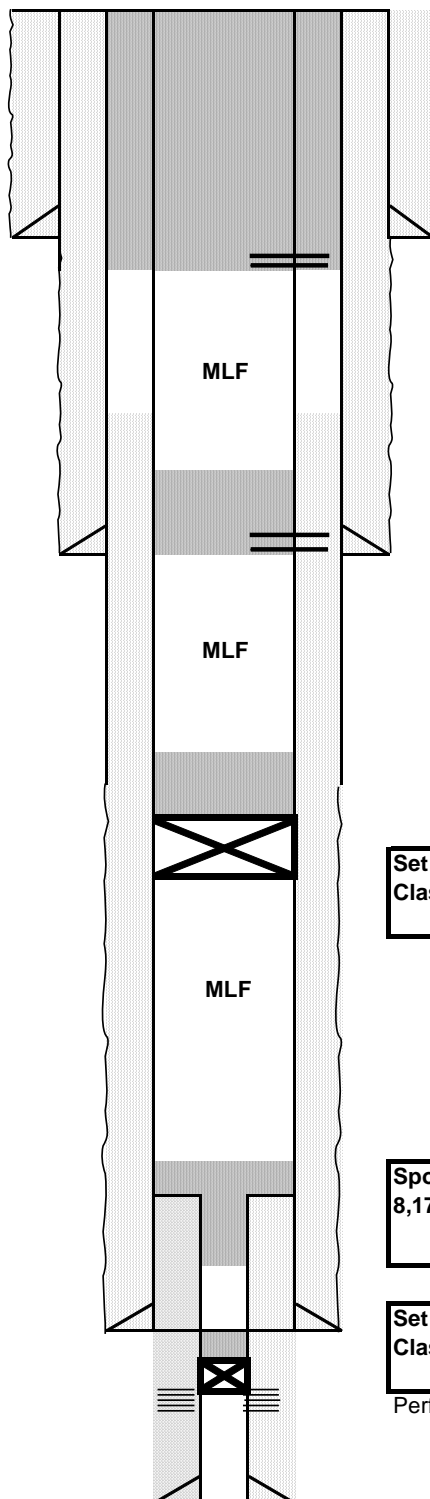
Size: 13-3/8"
 Wt., Grd.: 54.5#
 Depth: 1030'
 Sxs Cmt: 900
 Circulate:
 TOC: Surface
 Hole Size: 17-1/2"

Intermediate Casing

Size: 9-5/8"
 Wt., Grd.: 36#
 Depth: 4448'
 Sxs Cmt: 1405
 Circulate:
 TOC: Surface
 Hole Size: 12-1/4"

Size: 7"
 Wt., Grd.: 29#
 Depth: 9205'
 Sxs Cmt: 482
 TOC: 3900
 Hole Size: 8-3/4"

Size: 4-1/2"
 Wt., Grd.: 11.6#
 Depth: 8654'-14286'
 Sxs Cmt:
 TOC:
 Hole Size: 9-1/8"



Perfd@1,394'. perfd@1,300'.
 circulated 420sx of Class "C"
 cement I/O of 9-5/8" casing from
 1,300'-surface.

Perfd@4,498'. Spotted 95sx of
 Class "C cement from 4,598'-
 4,010'. WOC & TAG@3,898'.

Set CIBP@8,170' and spot 132sx of
 Class "H" cement from 8,170'-7,494'.

Spot 77sx of Class "H" cement from
 8,170'-7,494'.

Set CIBP@9,513' and spot 25sx of
 Class "H" cement from 9,513'-9,449'.

Perfs: 9932'-14263'

ConocoPhillips		CURRENT	
Author:	LSG	Well No.	5H
Well Name	Buck Federal 17	API #:	30-025-40840
Field	Red Hills West	Location	Sec 20, T26S, R32E
County	Lea		
State	NM		
Spud Date	11/13/2012	GL	3150'

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.3875	J55	54.5	1,030	17 1/2	900	Surf
Inter Csg	9.625	J55	36	4,448	12 1/4	1,405	Surf
Inter Csg 2	7	P110	29	9,205	8 3/4	482	3900'
Liner	4.5	P110	11.6	8654' to 14286'	6 1/8	Swell pkrs	NA

Formation Tops	
Quaternary	Surface
Rustler	No log coverage
Delaware Top	4,325
Bone Spring	8,137
Bone Spring 1st Carbonate Top	8,412
Bone Spring 1st Carbonate Base	8,462
Avalon A Shale Top	8,671
Avalon A Shale Horizontal	8,824
TD (MD)	14,446

13.3875 csg set @ 1,030 with 900 cmt sx

9.625 csg set @ 4,448 with 1,405 cmt sx

7 csg set @ 9,205 with 482 cmt sx

Perfs @ 9932-14263

32.0332642,-103.6921539

4.5 Liner set @ 8654' to 14286' with Swell pkrs cmt sx

TDPB
TD

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
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

District IV
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 195461

COMMENTS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 195461
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	3/21/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	3/20/2023