

Well Name: JADE VIPER 33 FED COM	Well Location: T19S / R33E / SEC 33 / NWNE /	County or Parish/State: LEA / NM
Well Number: 01Y	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM94099	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002537085	Well Status: Abandoned	Operator: COG OPERATING LLC

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

X7

NMOCD 10/6/22

Subsequent Report

Sundry ID: 2645014

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/18/2021

Date Operation Actually Began: 01/14/2021

Type of Action: Plug and Abandonment

Time Sundry Submitted: 10:31

Actual Procedure: 01/14/21 MIRU plugging equipment. ND well head, unseated pump, & POH w/ rods. 01/15/21 Finished POH w/ rods. Dug out cellar, NU BOP. POH w/ tbg & anchor. 01/19/21 RIH w/ guage ring, tagged @ 10549'. POH. RIH w/ 5 1/2" CIBP to 7885'. 01/20/21 Set 5 1/2" CIBP @ 7885'. Circulate hole w/ MLF. Pressure test csg, held 500 PSI. Spotted 30 sx class H cmt @ 7883-7608'. Spotted 35 sx class C cmt w/ 2% CACL @ 5422-5072'. WOC. Tagged plug @ 5032'. Spotted 25 sx class C cmt @ 4091-3841'. WOC. 01/21/21 Tagged plug @ 3824'. Spotted 130 sx class C cmt w/ 2% CACL @ 3279-1979'. WOC. Tagged plug @ 1850'. Spotted 130 sx class C cmt @ 1850-550'. WOC. 01/22/21 Tagged plug @ 553'. Perf'd csg @ 550'. Sqz'd 100 sx class C cmt @ 550' & circulated to surface. ND BOP, NU well head flange, & rigged down. Pump'd 100 sx, lost circulation, pressured up to 800 PSI. 01/25/21 John Staton verified that cmt was @ 1' below wellhead in 5 1/2" csg. Dug out & cut off well head. TOC @ 30' in 10 5/8" csg. Pumped 20 sx class C cmt @ 30' to surface. Rigged down & moved off. Removed anchors, Installed Under Ground Dry Hole Marker, backfilled cellar, cleaned location & moved off.

SR Attachments

Actual Procedure

Jade_Viper_33_Fed_Com_1Y_WBD_20211118103057.pdf

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Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: RUTH SHOCKENCY	Signed on: NOV 18, 2021 10:31 AM
Name: COG OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 600 W. ILLINOIS AVE.	
City: MIDLAND	State: TX
Phone: (575) 703-8321	
Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM	

Field Representative

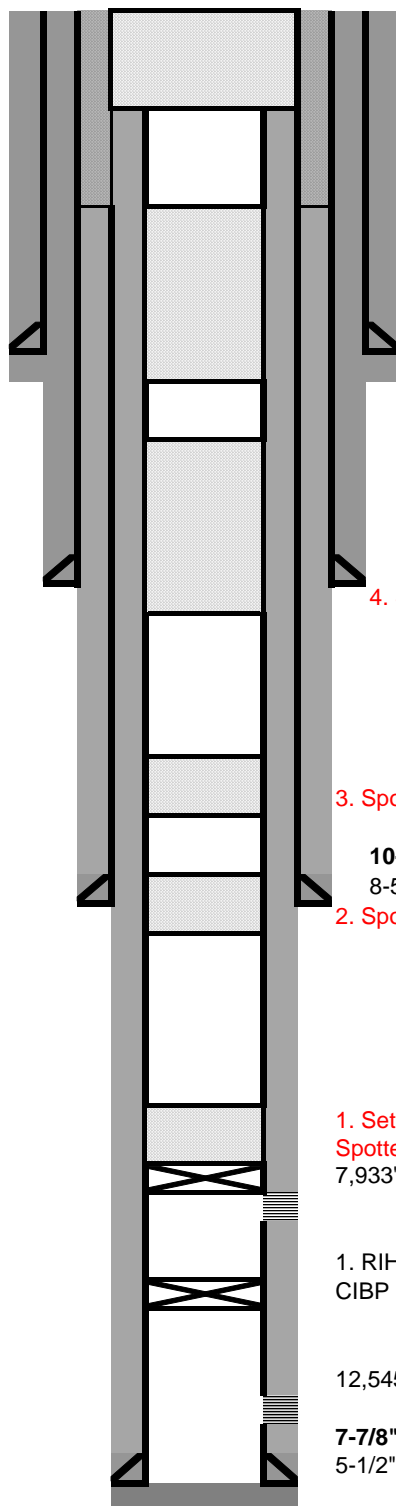
Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

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: Accepted	Disposition Date: 01/03/2022
Signature: James A. Amos	

COG		PLUGGED	
Author:	Carter Wade	API #:	30-025-37085
Well Name	Jade Viper 33 Fed Com #1Y		
Formation	Brushy Canyon		
County	Lea		
State	New Mexico		
Date	8/4/2020		

Hole Size	OD	Weight	Depth	Cmt Sx
18.5"	16.75"	84#	1,302'	985
14.75"	11.75"	65#	3,215'	2,400
10.625"	8.625"	32#	5,269'	855
7.875"	5.5"	20/17#	13,750'	1,770



6. Perf'd csg @ 550'. Sqz'd 100 sx class C cmt @ 550' & circulated to surface. Pump'd 100 sx, lost circulation, pressured up to 800 PSI. 01/25/21 John Staton verified that cmt was @ 1' below wellhead in 5 1/2" csg. Dug out & cut off well head. TOC @ 30' in 10 5/8" csg. Pumped 20 sx class C cmt @ 30' to surface.

TOC @ 550 per temp survey

18-1/2" Hole

16-3/4" (84#) @ 1,302' w/ 985 sx

5. Spotted 130 sx class C cmt @ 1850-550'. WOC. Tagged plug @ 553'.

14-3/4" Hole

11-3/4" (65#) @ 3,215' w/ 2,400 sx

4. Spotted 130 sx class C cmt w/ 2% CACL @ 3279-1979'. WOC. Tagged plug @ 1850'.

3. Spotted 25 sx class C cmt @ 4091-3841'. WOC. Tagged plug @ 3824'.

10-5/8" Hole

8-5/8" (32#) @ 5,269' w/ 855 sx

2. Spotted 35 sx class C cmt w/ 2% CACL @ 5422-5072'. WOC. Tagged plug @ 5032'.

1. Set 5 1/2" CIBP @ 7885'. Circulate hole w/ MLF. Pressure test csg, held 500 PSI. Spotted 30 sx class H cmt @ 7883-7608'.

7,933' - 7,982' Frac Delaware perms w/ 37,000 gal X-linked gel w/ 61,000# 16/30 Ottawa sand

1. RIH w/ guage ring, tagged @ 10549'. CIBP @ 12,500' w/ 35' cmt

12,545' - 12,554' plugged

7-7/8" Hole

5-1/2" (20 & 17#) @ 13,750' w/ 1,770 sx

TD @ 13,750'
PBTD @ 12,465'

Formation Tops	
Rustler	1280
Salt	2870
Yates	3155
Delaware	5355
Bone Spring	8202
Wolfcamp	11254
Penn	11818
Strawn	12130
Atoka	12400
Morrow	13057

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 76515

COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 76515
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	PM	10/6/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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Created By	Condition	Condition Date
kfortner	Like approval from BLM	10/6/2022