

Well Name: DIAMONDBACK 24 FEDERAL COM	Well Location: T19S / R32E / SEC 24 / SWSE / 32.64047 / 103.717618	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM077006	Unit or CA Name:	Unit or CA Number:
US Well Number: 300253562200S2	Well Status: Producing Oil Well	Operator: CHISHOLM ENERGY OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Temporary Abandonment
Date Sundry Submitted: 01/14/2021	Time Sundry Submitted: 09:39
Date proposed operation will begin: 01/20/2021	

Procedure Description: Chisholm Energy Operating, LLC TA'd this well on 11/01/2019; Set CIBP @ 8880'TVD and dump bailed cmnt on top of CIBP. Well failed MIT; Before planned operations, it was discovered that this well had been perforated by the previous operator and not reported to BLM or OCD for record. These perforations are from 9006'-8860'; It is our belief that the cmnt that was dump bailed did not fill the perforations above the CIBP from 8880'-8860' thus causing it to fail the MIT. Chisholm Energy Operating respectfully requests to TA this will with the procedure as shown below. Procedure: RIH; Set CIBP @ 8810'TVD Dump Bail 35' of Class C Cmnt w/Est TOC being at 8775'TVD NOI to run an MIT after TA will be submitted to BLM

Surface Disturbance

Is any additional surface disturbance proposed?: No

Accepted for Record Only

3/17/21
NMOCD

X 7

NOI Attachments

Procedure Description

Diamondback_24_Fed_Com_1_20210114093901.pdf

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Conditions of Approval

Specialist Review

TA_COA_20210121123323.docx

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: ELROD	Signed on: JAN 14, 2021 09:37 AM
Name: CHISHOLM ENERGY OPERATING LLC	
Title: Senior Regulatory Technician	
Street Address: 801 CHERRY STREET SUITE 1200 UNIT 20	
City: FORT WORTH	State: TX
Phone: (817) 953-6063	
Email address: info@chisholmenergy.com	

Field Representative

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

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Approved	Disposition Date: 01/21/2021
Signature: Jonathon Shepard	

CURRENT WELLBORE DIAGRAM

Page 5 of 9

LEASE: <u>Diamondback 24 Federal Com</u>	WELL: <u>#1</u>	FIELD: <u>Gem</u>	API: <u>30-025-35622</u>
LOC: <u>710' FSL & 1980' FEL</u>	SEC: <u>24</u>	BLK: <u></u>	Reservoir: <u>Morrow</u>
SVY: <u>T19SR32E</u>	GL: <u>3599'</u>	CTV/ST: <u>Lea / NM</u>	SPUD: <u>8/13/2001</u>
CURRENT STATUS: <u>Producing</u>	KB: <u>3616'</u>	DF: <u>3615'</u>	TD DATE: <u>10/2/2001</u>
			COMP. DATE: <u>1/21/2002</u>

FRESH WATER
DEPTH:

HOLE SIZE: 17.5"
SURF CSG & SIZE: 13-3/8" 68#
SET @: 580'
SXS CMT: 525 ss
CIRC: yes
TOC AT:
TOC BY:

COMMENTS:
Lost circ. 3130-4140

CIBP @ 8810'
Bail 35' cmt on
Top

TBG:
JTS:
SN:
TAC:
ROD SIZE:

PKR:
TYPE:

DV Tool: 10,500'

OH ID:
COTD:
PBDT: 13,565'
TD: 13,830'

OPEN HOLE:

DV Tool: 2750'

HOLE SIZE: 11"
INT. CSG & SIZE: 8-5/8" 32#
SET @: 5150'
SXS CMT: 1st stg. 600 ss, 2nd stg 1178 ss + 420 ss thru 1"
CIRC: yes: by 1"
TOC AT: Surf on 2nd stage, use 1" to bring to surf.
TOC BY: 1" SQUEEZE JOBS:

CIBP @ 8,880' w/ 35' cmt
8560-74', 8914-16', 8950-65', 9064-06' 1 spf

10,350-66' 4 spf

CIBP @ 11,000' w/35' cmt

11,024-44' w/4 spf

CIBP @ 13,300' w/35' cmt

13,350-13,410' 5 spf - 230 holes

CIBP @ 13,575' w/10' cmt

13584-90'

13614-620'

13624-638'

4 spf 104 holes

HOLE SIZE: 7-7/8"
PROD. CSG & SIZE: 5-1/2" 17 & 20# N80, L80, SP110
SET @: 13,830'
SXS CMT: 1st stg: 645 ss, 2nd stg: 1150 ss
CIRC: 1st stg - yes, 2nd stg - no
TOC AT: 4420'
TOC BY: TS

BY: TS
1/7/2021

LINER:

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

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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

CONDITIONS

Action 15271

CONDITIONS OF APPROVAL

Operator: CHISHOLM ENERGY OPERATING, LLC			801 Cherry Street	Fort Worth, TX76102	OGRID: 372137	Action Number: 15271	Action Type: C-103X
OCD Reviewer					Condition		
kfortner					None		