

Well Name: BENSON SHUGART	Well Location: T18S / R30E / SEC 26 / SESE /	County or Parish/State: EDDY / NM
Well Number: 12	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM025503	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152052900X1	Well Status: Abandoned	Operator: CHEVRON USA INCORPORATED

Accepted for record –NMOCD gc3/1/2024

Subsequent Report

Sundry ID: 2767078

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/21/2023

Time Sundry Submitted: 08:56

Date Operation Actually Began: 11/02/2023

Actual Procedure: Please see attached As Plugged WBD and Plugging Summary.

SR Attachments

Actual Procedure

Reporting__PA_Operations_Summary__External__BENSON_SHUGART_WFU_012__2023_12_21_07.5
5.52_20231221085628.pdf
As_Plugged_WBD_20231221085620.pdf

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Operator

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

Operator Electronic Signature: MARK TORRES

Signed on: DEC 21, 2023 08:56 AM

Name: CHEVRON USA INCORPORATED

Title: Well Abandonment Engineer

Street Address: 6301 DEAUVILLE BLVD

City: MIDLAND

State: TX

Phone: (989) 264-2525

Email address: MARKTORRES@CHEVRON.COM

Field

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: 12/22/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name BENSON SHUGART WFU 012	Field Name Shugart	Lease GINSBERG-FEDERAL	Area Central Permian
Business Unit Mid-Continent	County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001520529
Basic Well Data			
Current RKB Elevation	Original RKB Elevation (ft) 3,466.00	Latitude (°) 32° 42' 49.032" N	Longitude (°) 103° 56' 4.236" W
Daily Operations			
Start Date	Summary		
11/2/2023	Review JSA, check well for pressure, production and surface had 0 PSI. Crew installed new risers, graded location and prepped well.		
12/7/2023	Road rig and equipment to location from Texas. EOT		
12/8/2023	Spot in rig and begin RU.		
12/11/2023	Rig up rig and all equipment. Flow check well, NU BOPs & pressure test. Start LD production 2 3/8" production tubing.		
12/12/2023	MIRU WL, and make GR run to 2279' (4.24"). CIBP at 2215'. Run CBL log from 2207' to surface. EOT		
12/13/2023	TIH, tag CIBP at 2123'. Spot 100 sx Class C f/ 2,123' - 1,227'. TOH and WOC overnight.		
12/14/2023	Safety meeting. Bubble tested surface and production casing-both passed. Tagged plug at 1350' and pressure test failed. Pumped additional 80 sack plug and stood back 13 stands and reverse circulate. Laid down remaining joints and shut in well. While WOC, head to Gulf Fed Com 1 for side cement job. Return to Benson Shugart and TIH with 21 joints. Tag cement plug at 638'. Attempt to pressure test casing- pressure test failed. TOH with pipe, secure well, and debrief.		
12/15/2023	RIH with test packer and 10 joints to 311'. Holes established above 311', casing test passed below 311'. Called office and determined plan forward. Obtained approval from Long Vo BLM to cut and pull casing from 560'. MIRU WL, cut casing at 560'. Dig around cellar to expose wellhead, secure well and debrief.		
12/16/2023	Attempt to take off screw on Larkin flange off well-will not unscrew. R/U to surface and pump through casing to eliminate CO from production casing and monitor for 30 minutes. Decision made to not cut casing well head off today with the potential for troubleshooting late in the afternoon.		
12/18/2023	Installed well head support and removed packoff plates. Pull and laydown 16 joints of 5.5" casing f/ 560'. Secure well and shut in.		
12/19/2023	Finish laying down casing. Move rig floor and trip in hole with scraper. Circulate hole clean. POOH, stand back, and lay down scraper. TIH and spot 55 sx Class C f/ 638' - 400'.		
12/20/2023	TIH with tubing, tagged TOC at 395'. Spot 173 SKS of Class c Cement 1.32 cf/sk 14.80 ppg from 395' to Surface. POOH with tubing. Topped off well with 6 sks of Cement. Flush eq and R/D.		

Benson Shugart WFU #012 As Plugged WBD (12-20-23)

Created: 07/27/23 By: GJPU
 Updated: 08/21/23 By: NQFG
 Lease: Ginsberg Fed.
 Field: Benson Shugart WFU
 Surf. Loc.: 990' FSL & 330' FEL
 Bot. Loc.:
 County: Eddy St.: NM
 Status: TA'd

Well #: 12 Fd./St. #: N/A
 API 30-015-20529
 Surface Tshp/Rng: S-18 & E-30
 Unit Ltr.: P Section: 26
 Bottom hole Tshp/Rng: 18-S, 30-E
 Unit Ltr.: P Section: 26
 Cost Code: UCRJ10100
 Chevno: FG9192

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 32#
 Depth: 710'
 Sxs Cmt: 300
 Circulate: Yes
 TOC: Surface
 Hole Size: 11"

Production Casing

Size: 5 1/2"
 Wt., Grd.: 15.5#
 Depth: 3,558'
 Sxs Cmt: 350
 Circulate: Yes
 TOC: 570' via CBL 12/12/23
 Hole Size: 7 7/8"
 DV Tool: N/A

Formation	Top (MD, ft)
Rustler	498'
Salt Top	669'
Salt Bottom	1,667'
Yates	1,867'
Seven Rivers	2,304'
Queen	2,903'
Penrose	3,117'
Grayburg	3,316'

Perforations (May 1985)

2,265'-2,290'
 2,342'-2,348'

Perforations (1971 Initial and 1973 re-work)

3,021'-3,030'
 3,136'-3,147'
 3,190'-3,194'
 3,251'-3,260'
 3,269'-3,278'
 3,302'-3,312'
 3,382'-3,390'
 3,489'-3,491'
 3,493'-3,497'

12/20/23: Spot 173 sx Class C f/ 395' - 0'

12/19/23: Spot 55 sx Class C f/ 638' - 400'; Tag plug @ 395'

12/18/23: Cut/pull 5-1/2" prod csg f/ 560'
 TOC @ 570' via CBL 12/12/23

12/14/23: Spot 80 sx Class C f/ 1,350' - 560'; Tag plug at 638'
 Casing still failing pressure test, fluid began circulating up
 in ground through hole in 8-5/8"

12/13/23: Spot 110 sx Class C f/ 2,215' - 1,227'; Tag plug @ 1,350'
 Casing failing pressure test

12/12/23: Set CIBP @ 2,215'; perform CBL - TOC @ 570'

H2S Concentration >100 PPM? NO
 NORM Present in Area? YES

CIBP @ 3,115' w/ 15' cement dump bailed

PBTD: 3,558'
 TD: 3,560'

KB: 3466'
 GL: 3456'
 Spud Date: 11/17/71
 TD Date: 11/24/71
 Ini. Comp.: 12/11/71
 Base of Fresh Water: 225'
 Potash: YES

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
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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 297449

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 297449
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/1/2024