

Well Name: SOTOL FEDERAL

Well Location: T24S / R31E / SEC 1 /
NENW /County or Parish/State: EDDY /
NM

Well Number: 3

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM69369

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152865100X1

Well Status: Abandoned

Operator: CHEVRON USA
INCORPORATED**Subsequent Report**

Sundry ID: 2732130

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/23/2023

Time Sundry Submitted: 09:47

Date Operation Actually Began: 05/15/2023

Actual Procedure: See attached plugging report and As Plugged WBD.

SR Attachments**Actual Procedure**Reporting__EMC_Ops_Summary__External__SOTOL_FEDERAL_003__2023_05_23_08.54.11_2023052
3094707.pdf

As_Plugged_WBD_20230523094701.pdf

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INCORPORATED**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: MAY 23, 2023 09:47 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: 05/26/2023

Signature: James A. Amos



EMC Ops Summary - External

| | | | |
|--------------------------------|-------------------------------|--------------------------------------|---------------------------|
| Well Name SOTOL FEDERAL 003 | Field Name WILDCAT (HOBBS) | Lease SOTOL FEDERAL | Area Delaware Basin |
| Business Unit EMC | County/ Parish Eddy | Global Metrics Region EMC US East | Surface UWI 3001528651 |

| | | | |
|---|---|---------------------------------|-------------------------------------|
| Basic Well Data | | | |
| Current RKB Elevation 3,531.00, 11/24/2014 | Original RKB Elevation (ft) 3,531.00 | Latitude (°) 32° 15' 3.06" N | Longitude (°) 103° 43' 59.304" W |

| | | | | | |
|-------------------|-----------------|---------|---------|-------------------|--------------------------|
| Phases | | | | | |
| Actual Start Date | Actual End Date | Phase 1 | Phase 2 | Time Log Hrs (hr) | Percent Problem Time (%) |
| 4/17/2023 07:00 | 5/2/2023 07:00 | PREP | FAC | 8.00 | |
| 5/15/2023 08:00 | 5/15/2023 10:30 | MOB | MOVEON | 2.50 | |
| 5/15/2023 10:30 | 5/16/2023 15:45 | ABAN | TBGPULL | 16.25 | 3.08 |
| 5/16/2023 15:45 | 5/19/2023 17:00 | ABAN | CMTPLUG | 36.75 | |

| | |
|------------|---|
| Start Date | Summary |
| 4/17/2023 | drive to location, well was not ready due to power, turned and went back to location. |
| 4/26/2023 | Review JSA, check well, for pressure, 0 PSI on all strings, casing was hydrovaced by another person, crew installed new risers, hot bolted head and moved scrap, but did no digging due to power on well. |
| 5/2/2023 | Review JSA, pull power pull and back drag location. |
| 5/15/2023 | Moved equipment from Crow Flats. MIRU. N/D WH, N/U BOPE. |
| 5/16/2023 | RIH with tbg and tag RBP at 2020', open by-pass and check for pressure, 0 psi-release RBP and POOH, RIH with 142 jts of tbg to 4632'. |
| 5/17/2023 | Continue to run tbg and tag RBP at 5650', spot 25sx cement from 5650'-5400', WOC and tag cement at 5538', upgrade with 25sx of cement from 5538'-5285', POOH with 29 stands to 3648'. |
| 5/18/2023 | Bubble test production, intermediate, and surface-all passed, RIH and tag cement at 4395', spot salt gel, L/D tbg and spot 40sx of cement from 4538'-4133', WOC and tag cement at 4135', spot salt gel and L/D tbg to 716'. |
| 5/19/2023 | Perforate 6 TP shots at 1117', establish circulation, POOH with tbg, N/D BOP and N/U wellhead flange, circulate 310sx of cement from 1117'-0', R/D P&A equipment and clean up location. |

AS PLUGGED WELLBORE DIAGRAM

FIELD: Carlsbad East
 LEASE/UNIT: SOTOL FED
 WELL NO.: 3
 COUNTY: Eddy ST: New Mexico
 LOCATION: 990' FNL & 1980' FWL, Sec. 1, T-24S, R-31E

API NO.: 30-015-28651
 CHEVNO:
 PROD FORMATION:
 STATUS: SI Oil Well

Spud Date: 9/18/1995
 TD Date: 10/4/1995
 Comp Date: 10/22/1995
 GL: 3,517'
 KB: 3,531'

Base of Fresh Water: 350'

Surface Casing

Size: 11-3/4"
 Wt., Grd.: 42#
 Depth: 872'
 Sxs Cmt: 590 sx
 Circulate: Yes - 109 sx
 TOC: Surf
 Hole Size: 14-3/4"

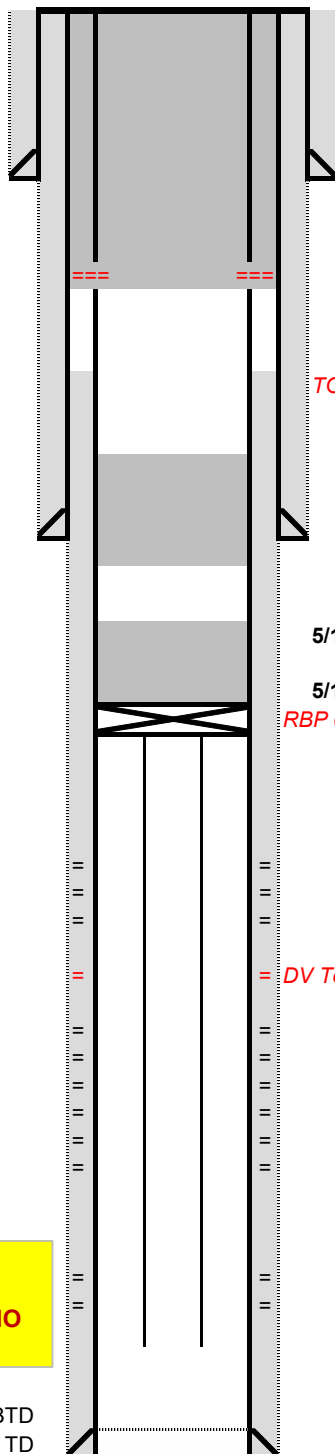
Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 4,400'
 Sxs Cmt: 1470 sx
 Circulate: Yes
 TOC: Surf
 Hole Size: 12-1/4"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 17#
 Depth: 8,600'
 DV Tool: 6,525'
 Sxs Cmt: 1900 sx
 Circulate: No
 TOC: 2,800'
 Hole Size: 7-7/8"

| Formation | Top (MD) |
|-------------|----------|
| Rustler | 785' |
| Salt Top | 1,117' |
| Salt Bottom | 4,260' |
| Delaware MG | 4,488' |
| Bone Spring | 8,370' |



5/19/23: Perf @ 1,117' @ circ. 310 sx Class C f/ 1117' - 0'

TOC @ 2,800'

5/18/23: Spot 40 sx Class C f/ 4,538' - 4,133'; tag plug @ 4,135'

5/17/23: Spot 25 sx Class C f/ 5,538' - 5,285'; tag plug @ 5,395'

5/17/23: Spot 25 sx Class C f/ 5,650' - 5,400'; WOC & tag plug @ 5,538'
 RBP @ 5,650'

= 5,950' - 5,974'
 = 6,110' - 6,119'
 = 6,164' - 6,182'

= DV Tool @ 6,525'

= 7,030' - 7,038'
 = 7,082' - 7,084'
 = 7,098' - 7,104'
 = 7,108'
 = 7,113'
 = 7,197' - 7,201'

= 8,284' - 8,319'

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

8560' PBTD
 8600' TD

TUBING LEFT IN HOLE

POOH with 2-7/8" L-80 tbg
 Left in the hole after cutting tbg:
 1-1/2 jts (46.00'),
 5-1/2" x 2-7/8" TAC (4.00')
 84 jts of 2-7/8" L-80 tbg, (2,610.00')
 2-7/8" MSN, (1.00')
 2' x 2-7/8" sub, (2.00')
 sand screen, (24.00')
 4' x 2-7/8" L-80 sub (4.00')
 1 jt MABP. (33.80')

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 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 221780

CONDITIONS

| | |
|--|--|
| Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706 | OGRID: 4323 |
| | Action Number: 221780 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|---------------|--|----------------|
| john.harrison | Accepted for record - NMOCD JRH 6/7/23. Well P&A'd 5/19/23 | 6/7/2023 |