

| | | |
|---------------------------------------|---|---|
| Well Name: FEDERAL CB COM | Well Location: T17S / R25E / SEC 15 / SESW / | County or Parish/State: EDDY / NM |
| Well Number: 3 | Type of Well: CONVENTIONAL GAS WELL | Allottee or Tribe Name: |
| Lease Number: NMNM0439900 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300152437000S2 | Well Status: Abandoned | Operator: EOG RESOURCES INCORPORATED |

Accepted for record – NMOCD gc 8/11/2022

Subsequent Report

Sundry ID: 2683367

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/21/2022

Time Sundry Submitted: 03:57

Date Operation Actually Began: 05/26/2022

Actual Procedure: Please see attached subsequent P&A. Thank you.

SR Attachments

Actual Procedure

Federal_CB_Com_3_7_21_22_20220721155126.pdf

Well Name: FEDERAL CB COM

Well Location: T17S / R25E / SEC 15 / SESW /

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US Well Number: 300152437000S2

Well Status: Abandoned

Operator: EOG RESOURCES 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: TINA HUERTA

Signed on: JUL 21, 2022 03:51 PM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 104 SOUTH FOURTH STREET

City: Artesia

State: NM

Phone: (575) 748-4168

Email address: tina_huerta@eogresources.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: 08/10/2022

Signature: James A. Amos

**Federal CB Com 3 – Sub P&A
30-015-24370
N-15-17S-25E**

5/26/22 – MIRU and NU BOP. RIH with sinker bar and tagged TOC at 7590' on existing CIBP.

5/27/22 – Spotted a 25 sx Class C cement plug from 7163'-6795' calc TOC. George Barta with BLM-Carlsbad on location.

5/31/22 – Tagged TOC 6646'. George Barta on location to witness tag. Set a CIBP at 6389'.

6/1/22 – Tagged CIBP at 6385'. Pressured up to 500 psi, held good. Spotted 25 sx Class C cement on top of CIBP to 6098', tagged. Perforated at 5250'. Pressured up to 800 psi with no injection. George Barta on location and wants to pull up and perforate at 5200'. Perforated at 5200'. Pressured up to 800 psi with no injection. George Barta on location. Spotted a 25 sx Class C cement plug from 5311'-4930', tagged. George Barta on location and witnessed all tags.

6/2/22 – Perforated at 4125'. Pressured up to 800 psi with no injection. George Barta on location and wants to perforate at 4075'. Perforated at 4075'. Pressured up to 800 psi with no injection. George Barta on location. Spotted a 25 sx Class C cement plug from 4198'-3769', tagged. Perforated at 2040'. Pressured up to 800 psi with no injection. George Barta on location and wants to perforate 50' higher. Perforated at 1990'. Pressured up to 800 psi with no injection. Spotted a 25 sx Class C cement plug from 2101'-1695', tagged. George Barta on location and witnessed all tags.

6/3/22 – Perforated at 1210'. Established circulation out 8-5/8" casing at 900 psi. Squeezed with 35 sx Class C cement from 1210'-1080', tagged. George Barta on location and witnessed tag.

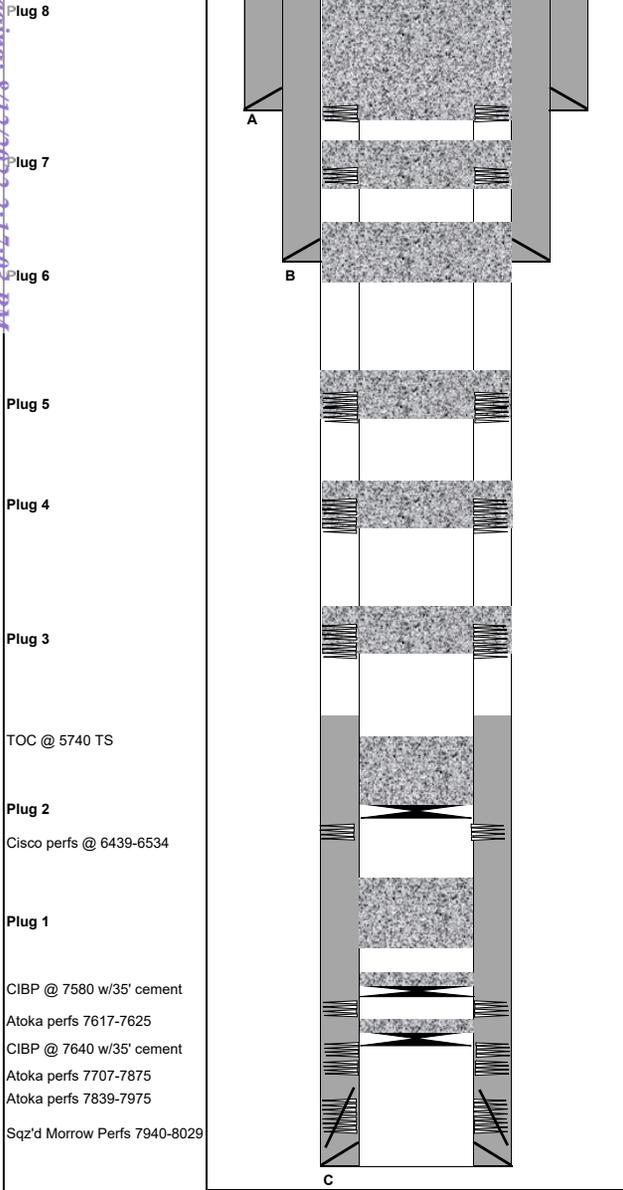
6/6/22 – Perforated at 761'. Established circulation out 8-5/8" casing. Squeezed with 35 sx Class C cement from 761'-590', tagged. Perforated at 400'. Established circulation out 8-5/8" casing. Pumped 105 sx Class C cement from 400' and circulated up to surface. George Barta was on location and witnessed all tags and cement to surface.

6/30/22 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Federal CB Com 3

Sec-TWN-RNG: 15-17S-25E
 FOOTAGES: 660 FSL & 1980 FWL

API: 30-015-24370
 GR: 3530



PBTD: 7,617 MD
 TD: 8,200 MD

| CASING DETAIL | | | | | | | | | |
|---------------|-----------|--------|-------------|-----------|-----|--------|--------|---------------|------------|
| # | HOLE SIZE | SIZE | WGHT | GRADE | Top | Bottom | Sx Cmt | Circ/TOC | TOC Method |
| A | 17 1/2 | 13 3/8 | 54 | J-55 | 0 | 345 | 450 | Circ | |
| B | 12 1/4 | 8 5/8 | 24 | J-55 | 0 | 1,160 | 985 | 1" to surface | |
| C | 7 7/8 | 4 1/2 | 10.5 & 11.6 | K-55/J-55 | 0 | 8,190 | 625 | 5740 | TS |

| FORMATION TOPS | | | | | | | |
|----------------|----------|-----------|----------|-----------|----------|-----------|----------|
| Formation | Top (MD) | Formation | Top (MD) | Formation | Top (MD) | Formation | Top (MD) |
| San Andres | 711 | Cisco | 6277 | | | | |
| Glorieta | 1990 | Canyon | 7113 | | | | |
| Abo | 4075 | Atoka | 7702 | | | | |
| Wolfcamp | 5200 | Morrow | 7919 | | | | |

| PLUGS | | | | | | |
|-------|-----|-------|------|--------|-----|-------------------------|
| # | SX | Class | Top | Bottom | Tag | Notes |
| 1 | 25 | C | 6646 | 7163 | Y | |
| 2 | 25 | C | 6098 | 6385 | Y | CIBP |
| 3 | 25 | C | 4930 | 5311 | Y | Perforate 5250' & 5200' |
| 4 | 25 | C | 3769 | 4198 | Y | Perforate 4125' & 4075' |
| 5 | 25 | C | 1695 | 2101 | Y | Perforate 2040' & 1990' |
| 6 | 35 | C | 1080 | 1210 | Y | Perforate |
| 7 | 35 | C | 590 | 761 | Y | Perforate |
| 8 | 105 | C | 0 | 400 | N | Perforate |

| Formation | Top | Bottom | Treatment |
|--------------------|-------|--------|---|
| Cisco | 6,439 | 6,534 | w/1000 scf N2 pad, 1000 gals 15% acid w/1000 scf N2/bbl. w/2500 gals 15% NEFE + N2 |
| Atoka | 7,617 | 7,625 | Treated w/1000 gals 7 1/2% spearhead acid |
| Atoka | 7,707 | 7,875 | w/3000 gals 15% acid. N2 + balls SF all perms w/1050 gals 7 1/2% acid, 20000 gals gel acid + 3500# 100 mesh + 25000# 20/40 sd |
| Atoka | 7,839 | 7,975 | Acidized w/3000 gals 15% NE acid and N2 plus ball sealers |
| Morrow Sqz'd perms | 7,940 | 7,950 | Acidized w/1000 gals 7 1/2% Morflow acid, N2 and 10 balls |
| Morrow Sqz'd perms | 7,982 | 7,990 | Acidized w/1000 gals 7 1/2% MSA acid, N2 and balls |
| Morrow Sqz'd perms | 8,019 | 8,029 | |

ADDITIONAL DETAIL
 Perf 8019-8029. Set cement retainer @ 8003 and sqz 70sx cement. Perforated several intervals in Morrow. Perfs Atoka and produced
 Found hole in casing 5/21/89. retainer @ 5511 cemented w/900sx class C. Drilled out retainer. Perforated Strawn 7617-7625. Set RBP @ 7644. (was retrieved)
 Treated perms w/1000 gals 7 1/2% Spearhead acid.
 2/24/93- unset pkr @ 7550 & unset RBP @ 7644. Sert CIBP @ 7640 w/35' cement. Set CIBP @ 7580 w/35' cement. Perf 6439-6448. Acidized. Perf 6520-6534 & acidize. Set pkr @ 6483.

8/10/22

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 132907

CONDITIONS

| | |
|--|--|
| Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702 | OGRID: 7377 |
| | Action Number: 132907 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| gcordero | None | 8/12/2022 |