

| | | |
|---------------------------------------|---|---|
| Well Name: FEDERAL FC COM | Well Location: T20S / R24E / SEC 24 / SWSW / | County or Parish/State: EDDY / NM |
| Well Number: 2H | Type of Well: OIL WELL | Allottee or Tribe Name: |
| Lease Number: NMNM81708 | Unit or CA Name: FEDERAL FC FED COM 2H | Unit or CA Number: NMNM127934 |
| US Well Number: 300152690700X3 | Well Status: Abandoned | Operator: EOG RESOURCES INCORPORATED |

Accepted for record – NMOCD gc 3/31/2022

Subsequent Report

Sundry ID: 2661741

Type of Submission: Subsequent Report **Type of Action:** Plug and Abandonment

Date Sundry Submitted: 03/13/2022 **Time Sundry Submitted:** 01:13

Date Operation Actually Began: 02/17/2022

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

SR Attachments

Actual Procedure

Federal_FC_Com_2H_3_13_22_20220313131313.pdf

Well Name: FEDERAL FC COM

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Unit or CA Number: NMNM127934

US Well Number: 300152690700X3

Well Status: Abandoned

Operator: EOG RESOURCES INCORPORATED

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: TINA HUERTA

Signed on: MAR 13, 2022 01:13 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

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: 03/15/2022

Signature: James A. Amos

**Federal FC Com 2H – Sub P&A
30-015-26907
M-24-20S-24E**

2/17/22 – MIRU and NU BOP. Set a CIBP at 2037'. Terry Cartwright with BLM-Carlsbad was on location. We tagged top of liner and preset CIBP and he was ok with that. Circulated 110 bbls and could not get circulation. Casing had slight blow. Plug wasn't holding. Terry Cartwright was on location, explained to him that plug wasn't holding and that we would need to set another one above the one we just set and he was ok with that. Tagged CIBP at 2035'. Set a 2nd CIBP at 2030'. Spotted 30 sx Class C cement on top of CIBP.

2/18/22 – Tagged TOC 1858'. Terry Cartwright witnessed tag and was good with it. Perforated at 1143'. Pressured up to 600 psi for 10 min, held good. Terry Cartwright witnessed test. Spotted a 35 sx Class C cement plug from 1193'-980', tagged. Texted Terry Cartwright and told him where we tagged and he was good with it. Spotted 120 sx Class C cement at 701' to surface. Topped off casing with cement up to surface. Let cement run into 9-5/8" casing. Took a picture of cement to surface and sent to Terry Cartwright with BLM, ok.

2/23/22 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

| Federal FC Com 2H | | | | Sec-TWN-RNG: 34-20S-24E | | API: 30-015-36403 | |
|---|---------------------------------|-------|--------|--|-----------|--|-----------------------------|
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Plug 3</p> <p>Plug 2</p> <p>Plug 1</p> <p>Liner Hanger @ 2068</p> <p>Mill Window @ 2146-2154</p> <p>Cement plug w/ Whipstock @ 2210</p> <p>CIBP @ 2159</p> <p>Existing cement plug @ 3594-3826</p> <p>DV tool @ 5586</p> <p>Existing CIBP @ 6275 w/cement Wolfcamp perms 6470-6476 Wolfcamp perms 6374-6465</p> <p>Existing CIBP @ 7543 w/cmt</p> <p>Existing CIBP @ 7637 w/cmt</p> <p>Canyon perms 7718-7780</p> </div> <div style="width: 50%; text-align: center;"> </div> </div> | | | | FOOTAGES: SHL 840' FSL & 1980' FEL | | GL: 3721 | |
| | | | | BHL 871' FSL & 2022' FEL (at KO) | | KB: 3735 | |
| | | | | CASING DETAIL | | | |
| # | HOLE SIZE | SIZE | WGHT | GRADE | Top | Bottom | Sx Cmt |
| A | 14 3/4 | 9 5/8 | 36 | J55 | 0 | 1,093 | 1050 |
| B | 8 3/4 | 7 | 23/26 | J55/N80 | 0 | 8,300 | 1900 |
| C | 6 1/8 | 4 1/2 | 11.6 | L80 | | DV tool @ 5586. 6,870 | Open hole packers and ports |
| FORMATION TOPS | | | | | | | |
| | Formation | Top | | | Formation | Top | |
| | San Andres | 643 | | | Wolfcamp | 6058 | |
| | Glorieta | 2216 | | | Canyon | 7580 | |
| | Bone Springs | 3764 | | | | | |
| | Abo | 5974 | | | | | |
| Perforation Detail | | | | | | | |
| | Formation | Top | Bottom | Treatment | | | |
| | Canyon | 7,718 | 7,780 | 390000 gals 20% NEFE acid | | | |
| | Wolfcamp | 6,470 | 6,476 | 2000 gals 15% iron control HCL acid and ball sealers | | | |
| | Wolfcamp | 6,374 | 6,465 | 390000 gals 20% NEFE acid | | | |
| | Yeso | 3,198 | 6,806 | Acidized w/ 475000gals 20% HCL acid. Frac w/84511bbls fluid, 77677# 100 mesh sand. 1020187# 40/70 TG | | | |
| Notes | | | | | | | |
| | TBC & pkr set @ 6300 1-9-98 | | | | | | |
| | CIBP w/cement @ 7637-7680. | | | | | | |
| | CIBP w/cement @ 7543 | | | | | | |
| | CIBP @ 6275 w/cement tag @ 5346 | | | | | | |
| | CIBP @ 2159 with cement above | | | | | | |
| PLUGS | | | | | | | |
| # | SX | Class | Top | Bottom | Tag | Notes | |
| 1 | 30 | C | 1858 | 2030 | Y | Set a CIBP at 2035', tagged and wasn't holding, had to set a 2nd right above 1st one | |
| 2 | 35 | C | 980 | 1193 | Y | Perforate | |
| 3 | 120 | C | 0 | 701 | N | | |
| 6,881 MD 2721 TVD Deepest point | | | | 3/25/2022 | | | |

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 93082

CONDITIONS

| | |
|--|--|
| Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702 | OGRID: 7377 |
| | Action Number: 93082 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| gcordero | None | 3/31/2022 |