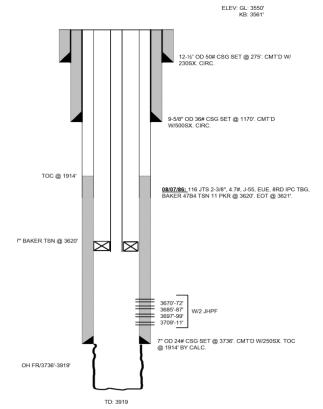
| eceined by OCD: 6/28/2023 1:38:11 PM   | ate of New Mexico                         | Form C-103 of 3                                  |  |  |
|--|---|--|--|--|
| Office District I – (575) 393-6161  Energy, Minerals and Natural Resources   |   | Revised July 18, 2013                            |  |  |
| 1625 N. French Dr., Hobbs, NM 88240  |   | WELL API NO.                                     |  |  |
| <u>District II</u> – (575) 748-1283<br>811 S. First St., Artesia, NM 88210 OIL CON   | ISERVATION DIVISION                       | 30-025-04512                                     |  |  |
|  | South St. Francis Dr.                     | 5. Indicate Type of Lease                        |  |  |
| 1000 Rio Brazos Rd., Aztec, NM 87410   | anta Fe, NM 87505                         | STATE FEE  6. State Oil & Gas Lease No.          |  |  |
| <u>District IV</u> – (505) 476-3460<br>1220 S. St. Francis Dr., Santa Fe, NM   | ana 1 0, 1 111 0 7 3 0 3                  | o. State Off & Gas Lease No.                     |  |  |
| 87505  |   |  |  |  |
| SUNDRY NOTICES AND REPO  |   | 7. Lease Name or Unit Agreement Name             |  |  |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  |   | Eunice Monument South Unit                       |  |  |
| PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other - Injector   |   | 8. Well Number 185                               |  |  |
| Name of Operator     Empire Petroleum Corporation  |   | 9. OGRID Number<br>330679                        |  |  |
| 3. Address of Operator   |   | 10. Pool name or Wildcat                         |  |  |
| 2200 S. Utica Place, Suite 150, Tulsa, Ok 74114  |   | Eunice Monument; Grayburg – San Andres           |  |  |
| 4. Well Location   |   |  |  |  |
|  | rom theNorth line and19                   | 80 feet from the East line                       |  |  |
|  | wnship 21S Range 36E                      | NMPM County Lea                                  |  |  |
| 12 11 1  | Show whether DR, RKB, RT, GR, etc.        | J  |  |  |
| 3550   | snow whether DR, RRB, R1, OR, etc.        | )  |  |  |
| 3330   |   |  |  |  |
| 12 Chack Appropriate Ro  | x to Indicate Nature of Notice,           | Papart or Other Data                             |  |  |
| 12. Check Appropriate Bo   | x to indicate Nature of Notice,           | Report of Other Data                             |  |  |
| NOTICE OF INTENTION TO   | ): SUB                                    | SEQUENT REPORT OF:                               |  |  |
| PERFORM REMEDIAL WORK ☑ PLUG AND AB  |   |  |  |  |
| TEMPORARILY ABANDON  | IS COMMENCE DRI                           | ILLING OPNS.□ P AND A □                          |  |  |
| PULL OR ALTER CASING MULTIPLE CO   |   |  |  |  |
| DOWNHOLE COMMINGLE   | _   | <del>_</del>                                     |  |  |
| CLOSED-LOOP SYSTEM   |   |  |  |  |
| OTHER:   | ☐ OTHER:                                  |  |  |  |
| 13. Describe proposed or completed operations.   | (Clearly state all pertinent details, and | d give pertinent dates, including estimated date |  |  |
| of starting any proposed work). SEE RULE   | 19.15.7.14 NMAC. For Multiple Con         | mpletions: Attach wellbore diagram of            |  |  |
| proposed completion or recompletion.   |   |  |  |  |
|  |   |  |  |  |
| It is proposed to:   |   |  |  |  |
| 1. Unset packer.   |   |  |  |  |
| 2. Scan tubing OOH.  |   |  |  |  |
| 3. RIH w/ pkr and RBP on WS.   | 4   |  |  |  |
| 4. Locate and isolate csg leak – if present.   |   |  |  |  |
| <ul><li>5. Establish injection rate and pressure into leak.</li><li>6. Repair csg leak.</li></ul>  |   |  |  |  |
| 7. Clean out to RBP and pressure test of   | esg to 500 psi                            |  |  |  |
| 8. Clean out to TD and set redressed injection packer.   |   |  |  |  |
| 9. Perform MIT.  |   |  |  |  |
| 10. Circulate packer fluid in the casing-tubing annulus.   |   |  |  |  |
| 11. Return well to injection.  |   |  |  |  |
| J  |   |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
| Spud Date:   | Rig Release Date:                         |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
| I hereby certify that the information above is true and  | complete to the best of my knowledg       | e and belief.                                    |  |  |
| •  |   |  |  |  |
| \(\ldot\) \(\ldo | Production Engineer                       | 06/20/2022                                       |  |  |
| SIGNATURE Nathan Sandel  | <sub>TITLE</sub> Production Engineer      | <sub>DATE</sub> _06/28/2023                      |  |  |
| Matter Oc. 11  | nsandal@amnire                            | epetrocorp.com PHONE: 918-404-4202               |  |  |
| Type or print name Nathan Sandel   | E-mail address:nsandel@empire             | PHONE: 910-404-4202                              |  |  |
| For State Use Only   |   |  |  |  |
| ADDROVED DV.   | TITLE                                     | DATE   |  |  |
| APPROVED BY:   | TITLE                                     | DATE   |  |  |

# **Current WBD**

### **EUNICE MONUMENT SO. UNIT #185**

WELLBORE DIAGRAM



**DATA** UA FA

LOCATION: 660' FNL 7 1980' FEL, SEC 5, T21S & R36E

COUNTY/STATE: LEA, NM

FIELD: EUNICE MONUMENT

FORMATION: GRAYBURG/SAN ANDRES

SPUD DATE: 12/23/35

API #: 30-025-04512 COMPLETION DATE: 2/15/36

STATUS: INJECTOR
IP: 230 BOPD/ 0 BWPD

## **WELL HISTORY**

COMPLETION DATA:
ACDZ OH W/1000 GAL GRAVITY OIL=35.5

COMPLETION DATA:
ACDZ OH W/1000 GAL GRAVITY OIL=35.5

12/23/35: SPUD TD @ 3919': RAN 12-1/2' OD 50# CSG SET @ 275. CMT'D W/230SX. CIRC. RAN 9-5/8' OD 36# CSG SET @ 1170'. CMT'D W/500SX. CIRC. RAN 7' OD 24# CSG SET @ 3736'. CMT'D W/250SX. TOC @ 1914' BY CALC.

11/100/54: DUMP ACID 1000 GAL. TST: 49 B0/ 9 BW/ GOR 2773. B/4 - 33 B0/ 5 BW.
03/00/665: DUMP ACID 150 GAL 15% NEA. TST: 75 B0/ 8 BW. B/4 - 9 B0/ 6 BW.
05/00/681: TAC @ 3863'. DUMP ACID 750 GAL 15% NEA. TST: 75 B0/10 BW. B/4 - 0 B0/ 11BW.
02/00/71: DUMP ACID 750 GAL 12% NEA. TST: 75 B0/10 BW. B/4 - 0 B0/ 11BW.
02/00/71: DUMP ACID 750 GAL 28% NEA. TST: 75 B0/10 BW. B/4 - 0 B0/ 11BW.
02/00/71: DUMP ACID 750 GAL 28% NEA. TST: 74 B0/16 BW. B/4-8 B0/16 BW.
09/00/765. C/0 12 FILL TO TD. ACDZ OH W/ 2000 GAL 20% RETONED ACID IN 2 STAGES. PUT ON PROD. TST: 19 B0/31 BW/18 MCFG. B/4 - 1 B0/6 BWPD.
07/00/86: XO WH. CO & DEEPEN TO 3919'. RAN LOGS. PERF 3709-11', 3697-99', 3685'-87', 3670'-72' W/ 2 JHPF. A PERFS W/ 1500 GAL 15% NEFEA & 24 RCNB'S. SWB 18 BW & DRY. A. OH W/4000 GAL 15% NEFEA. SWB 40 BW & DRY. GH W/ 7' BAKER TSN ON 2-3/8" IPC TBG. CIRC PU/ FLD, SET PKR @ 3620' TST ANN TO 500 - OK. PWOI. TST: 612 BWIPD @ 0 PSIG.
08/00/98: AW 6000 GALS 15% RESISOL.
03/07/072: COIL TBG ACID STIM.
05/14/07: PROFILE INJECTOR.

08/29/11; ACID DUMP, PMPD 20 BBLS 10# BRINE WTR. PMPD 2000 GALS 20% 90/10 ACID DWN TBG @ 1 BPM W/1200 PSIG MAX PRESS. ISIP VAC. RWTI.

T/GRAYBURG ZONE 1 @ 3526'
T/GRAYBURG ZONE 1 @ 3524'
T/GRAYBURG ZONE 2 @ 3670'
T/GRAYBURG ZONE 2 @ 3670'
T/GRAYBURG ZONE 2 @ 3703'
T/GRAYBURG ZONE 3 @ 3736'
T/GRAYBURG ZONE 4 @ 3773'
T/GRAYBURG ZONE 5 @ 3840'
T/GRAYBURG ZONE 5 @ 3840'
T/GRAYBURG ZONE 5 @ 383'
T/GRAYBURG ZONE 5 @ 383'
T/SAN ANDRES FORMATION @ 3927'
KB @ 3561'

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

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 233955

# **CONDITIONS**

| Operator:             | OGRID:                        |
|-----------------------|-------------------------------|
| Empire New Mexico LLC | 330679                        |
| 2200 S. Utica Place   | Action Number:                |
| Tulsa, OK 74114       | 233955                        |
|                       | Action Type:                  |
|                       | [C-103] NOI Workover (C-103G) |

### CONDITIONS

| Cre | eated By     | Condition  | Condition<br>Date |
|-----|--------------|--|-------------------|
| m   | gebremichael | Conditions of Approval: no change in tubing size and the packer should be set not more than 100 ft above the top perf. | 6/29/2023         |