

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-33187
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Eunice Monument South Unit
8. Well Number 649
9. OGRID Number 330679
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres
4. Well Location Unit Letter <u>X</u> : <u>210</u> feet from the <u>South</u> line and <u>40</u> feet from the <u>East</u> line Section <u>6</u> Township <u>21S</u> Range <u>36E</u> NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3583

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. MIRU WOR.
2. POOH with rods and pump.
3. Unset TAC, POOH with same and scan tubing OOH.
4. RIH with bit scraper to 4040'
5. Redress pump
6. RIH with TBG and TAC. Set TAC @ 3729'.
7. RIH with rods and pump.
8. RD WOR
9. Notify NMOCD.
10. RTP

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Genaro Sanchez TITLE Engineer DATE 9/25/2023

Type or print name Genaro Sanchez E-mail address: gsanchez@empirepetrocorp.com PHONE: 936-523-0102

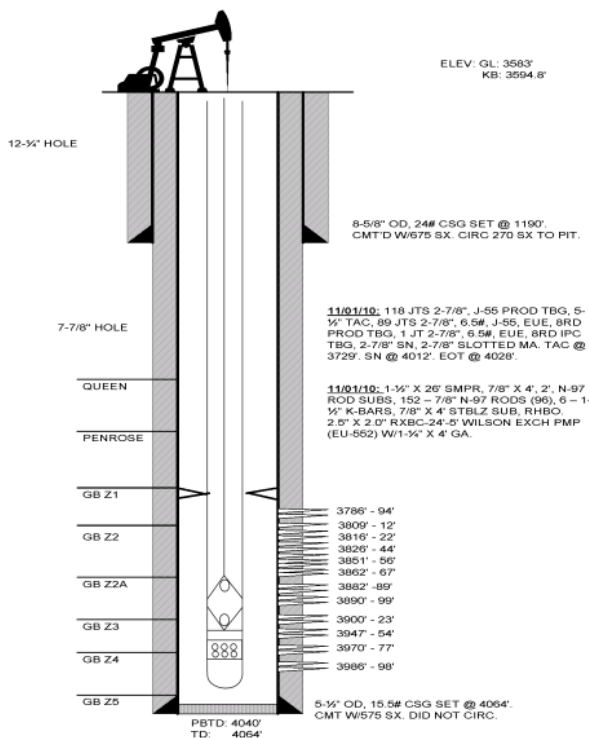
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/26/23

Conditions of Approval (if any):

Current Wellbore Diagram

EUNICE MONUMENT SO. UNIT #649 WELLBORE DIAGRAM



DATA

LOCATION: 210' FSL & 40' FEL, SEC 6, T21S & R36 E
COUNTY/STATE: LEA, NM
FIELD: EUNICE MONUMENT
FORMATION: GRAYBURG
SPUD DATE: 12/09/95 COMPLETION DATE: 2/7/96
API #: 30-025-33187
STATUS: PRODUCER BEAM
IIP: 13 BOPD/ 55 BWPD/ 22 MCF

WELL HISTORY

COMPLETION DATA:

PERF 3882' - 89' & 3900' - 23' W/3 JHPF, PKL TBG W/350 GALS ACID, SPOT 100 GAL ACID, BRK DWN & A. W/3000 GALS 15% HCL W/IRON CONTROL ADDITIVES.

02/00/96: PERF 3809' - 12', 3816' - 22' & 3826' - 44', A. PERFS 3809' - 3844' W/3000 GALS 15% HCL IN 7 STGS, RIH W/PE & TOTP.

04/00/96: DOC TO 4040' & PERF 3786' - 94', 3851' - 56', 3862' - 67', 3890' - 99', 3947' - 54', 3970' - 77' & 3986' - 98' W/3 JHPF, A. PERFS W/8400 GALS 15% HCL 15 STGS. AIR-3.7 BPM @ 1150 PSI, SWB (8 RUNS), IFL-1800/EFL-2800/RCVD 45 BW, RIH W/PE, TOTP.

04/00/98: A. 3786' - 3998' W/3000 15% REAXE-3000 & 2000 GALS 15% S-3000 W/3500# GRS AS DIVERTER. AIR-4.5 BPM @ 600 PSI, ISIP-VAC.

09/01/04: POOH W/PE. TSTD 2 7/8" TBG. FOUND HOLE IN TBG 5 JTS ABOVE SN. REPR TBG LK & RWTP. 44 BO/ 257 BW/ 9 MCF W/2" PMP @ 7 SPM & 123' SL 100%, INCR TO 8 SPM & SL TO LONG HOLE.

12/10/04: POOH W/ 1 PT OVER ROD WEIGHT & RODS PARTED 7 TRIPLES DN. POOH W/RODS & PMP. POOH W/127 JTS 2 7/8" TBG SCANALOG INDICATED 55 JTS YB, 23 JTS BB, 22 JTS GB & 27 JTS RB. LD 43 JTS GB & RB. 1 RED JT HAD A HOLE IN IT. REPLACED RB & GB JTS W/48 JTS NEW 2 7/8" TBG. RIH W/PE & RWTP. 33 BO/418 BW/ 6 MCF

02/25/05: CHG'D SHEAVE & SLOWED WELL DWN TO 7 SPM F/8.7 SPM

01/21/06: POOH W/RODS & PMP, PMP STK IN OPEN POSITION (SCALE), REPR PMP & RWTP.

10-31-07: POOH W/RODS, PMP & SCAN/O W/127 JTS OF 2 7/8" TBG (90 YB, 34 BB, 3 GB) LD 3 BAD JTS. RIH & TAG FILL @ 4016 (24' FILL). RIH W/SH WASHED GB PERFS F/3786' - 3998' W/366 BBLs OF 9# BW, CIRC CLN & SI BK SIDE. A. PERFS W/1200 GALS OF 20% 90/10 HCL. AVG 5 BPM, AVG TP- 300 PSIG, AVG CP-400 PSIG, 5" SITP 0 PSIG (VAC). CHEM SQZ-GB PERFS F/3786' - 3998' W/260 BBLs OF T-175 & DP-61 MIX W/ 260 BBLs OF 9# BW & 900# RS PMPD IN 3 STGS. MAX P-1000 PSIG, ISIP-670 PSIG, 5" SITP 290 PSIG, 10" VAC. RIH W/PROD EQUIP (126 JTS YB), RWTP.

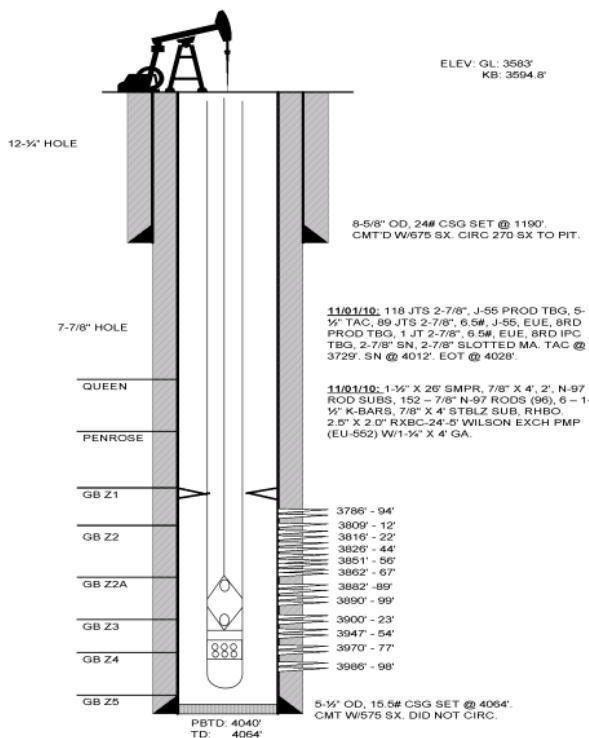
12/05/07: LD PR. POOH W/75 7/8" N-97 RODS, PARTED PIN BRK, POOH W/ RODS & LD PMP. UPGRD PMP & RIH W/REPAIR'D RODS & PLNGR, RWTP.

08/30/08: POOH W/ RODS, FOUND PIN BRK ON 7/8" D-97 ROD, 12 RODS FS. POOH W/REST OF RODS & LD PLNGR & SV. REPAIR PARTED ROD & RIH W/RODS & PLNGR (NEW), RWTP. IN 24 HRS, 19 BO/ 312 BW/ 6 MCF RUNG @ 70% ON POC W/OFAF.

12/17/09: REPR ROD OR TBG PMP. PLNGR STUCK. POOH W/RODS & TBG. LD TAC & TBG BARREL. FAILURE DUE TO 'OTHER'. RIH W/PKR & TBG. SET PKR @ 3701'. LOADED TCA W/25 BBLs 9# BRINE WTR W/5 GALS MX-965-5. PRESS TO 300 PSIG THRU JOB. EIR W/30 BBLs 9# BRINE WTR @ 3 BPM W/O PSIG. PMPD 110 GALS S-2283 @ 3 BPM W/1200 PSIG MAX PRESS. DROPPED 1500# ROCK SALT IN 2 STGS W/GOOD DIVERSION. FLUSH W/110 BBLs FW W/10 GALS MX-833.5. AIR 4 BPM. ATP 900 PSIG. MIR 4 BPM. MTP 1200PSIG. ISIP 650 PSIG. POOH LD PKR. LD PKR. RIH W/TBG/RODS & PLNGR. RWTP.

Proposed Wellbore Diagram

EUNICE MONUMENT SO. UNIT #649 WELLBORE DIAGRAM



DATA

LOCATION: 210' FSL & 40' FEL, SEC 6, T21S & R36 E
COUNTY/STATE: LEA, NM
FIELD: EUNICE MONUMENT
FORMATION: GRAYBURG
SPUD DATE: 12/09/95 COMPLETION DATE: 2/7/96
API #: 30-025-33187
STATUS: PRODUCER BEAM
IIP: 13 BOPD/ 55 BWPD/ 22 MCF

WELL HISTORY

COMPLETION DATA:

PERF 3882' - 89' & 3900' - 23' W/3 JHPF, PKL TBG W/350 GALS ACID, SPOT 100 GAL ACID, BRK DWN & A. W/3000 GALS 15% HCL W/IRON CONTROL ADDITIVES.

02/00/96: PERF 3809' - 12', 3816' - 22' & 3826' - 44', A. PERFS 3809' - 3844' W/3000 GALS 15% HCL IN 7 STGS, RIH W/PE & TOTP.

04/00/96: DOC TO 4040' & PERF 3786' - 94', 3851' - 56', 3862' - 67', 3890' - 99', 3947' - 54', 3970' - 77' & 3986' - 98' W/3 JHPF, A. PERFS W/8400 GALS 15% HCL 15 STGS. AIR-3.7 BPM @ 1150 PSI, SWB (8 RUNS), IFL-1800/EFL-2800/RCVD 45 BW, RIH W/PE, TOTP.

04/00/98: A. 3786' - 3998' W/3000 15% REAXE-3000 & 2000 GALS 15% S-3000 W/3500# GRS AS DIVERTER. AIR-4.5 BPM @ 600 PSI, ISIP-VAC.

09/01/04: POOH W/PE. TSTD 2 7/8" TBG. FOUND HOLE IN TBG 5 JTS ABOVE SN. REPR TBG LK & RWTP. 44 BO/ 257 BW/ 9 MCF W/2" PMP @ 7 SPM & 123' SL 100%, INCR TO 8 SPM & SL TO LONG HOLE.

12/10/04: POOH W/ 1 PT OVER ROD WEIGHT & RODS PARTED 7 TRIPLES DN. POOH W/RODS & PMP. POOH W/127 JTS 2 7/8" TBG SCANALOG INDICATED 55 JTS YB, 23 JTS BB, 22 JTS GB & 27 JTS RB. LD 43 JTS GB & RB. 1 RED JT HAD A HOLE IN IT. REPLACED RB & GB JTS W/48 JTS NEW 2 7/8" TBG. RIH W/PE & RWTP. 33 BO/418 BW/ 6 MCF

02/25/05: CHG'D SHEAVE & SLOWED WELL DWN TO 7 SPM F/8.7 SPM

01/21/06: POOH W/RODS & PMP, PMP STK IN OPEN POSITION (SCALE), REPR PMP & RWTP.

10-31-07: POOH W/RODS, PMP & SCAN/O W/127 JTS OF 2 7/8" TBG (90 YB, 34 BB, 3 GB) LD 3 BAD JTS. RIH & TAG FILL @ 4016 (24' FILL). RIH W/SH WASHED GB PERFS F/3786' - 3998' W/366 BBLs OF 9# BW, CIRC CLN & SI BK SIDE. A. PERFS W/1200 GALS OF 20% 90/10 HCL. AVG 5 BPM, AVG TP- 300 PSIG, AVG CP-400 PSIG, 5" SITP 0 PSIG (VAC). CHEM SQZ-GB PERFS F/3786' - 3998' W/260 BBLs OF T-175 & DP-61 MIX W/ 260 BBLs OF 9# BW & 900# RS PMPD IN 3 STGS. MAX P-1000 PSIG, ISIP-670 PSIG, 5" SITP 290 PSIG, 10" VAC. RIH W/PROD EQUIP (126 JTS YB), RWTP.

12/05/07: LD PR. POOH W/75 7/8" N-97 RODS, PARTED PIN BRK. POOH W/ RODS & LD PMP. UPGRD PMP & RIH W/REPAIR'D RODS & PLNGR, RWTP.

08/30/08: POOH W/ RODS, FOUND PIN BRK ON 7/8" D-97 ROD, 12 RODS FS. POOH W/REST OF RODS & LD PLNGR & SV. REPAIR PARTED ROD & RIH W/RODS & PLNGR (NEW), RWTP. IN 24 HRS, 19 BO/ 312 BW/ 6 MCF RUNG @ 70% ON POC W/OFAF.

12/17/09: REPR ROD OR TBG PMP. PLNGR STUCK. POOH W/RODS & TBG. LD TAC & TBG BARREL. FAILURE DUE TO 'OTHER'. RIH W/PKR & TBG. SET PKR @ 3701'. LOADED TCA W/25 BBLs 9# BRINE WTR W/5 GALS MX-965-5. PRESS TO 300 PSIG THRU JOB. EIR W/30 BBLs 9# BRINE WTR @ 3 BPM W/O PSIG. PMPD 110 GALS S-2283 @ 3 BPM W/1200 PSIG MAX PRESS. DROPPED 1500# ROCK SALT IN 2 STGS W/GOOD DIVERSION. FLUSH W/110 BBLs FW W/10 GALS MX-833'S. AIR 4 BPM. ATP 900 PSIG. MIR 4 BPM. MTP 1200PSIG. ISIP 650 PSIG. POOH LD PKR. LD PKR. RIH W/TBG/RODS & PLNGR. RWTP.

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 268732

CONDITIONS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 268732
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/26/2023