

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-04325
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 No.	124
9. Pool Name or Wildcat	EUNICE MONUMENT GRAYBURG S/A

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well:	OIL WELL ☐ GAS WELL ☐ OTHER INJECTOR ☐
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>O</u> : <u>660'</u> Feet From The <u>SOUTH</u> Line and <u>1980'</u> Feet From The <u>EAST</u> Line Section <u>25</u> Township <u>21-S</u> Range <u>36-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3546' GL

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

NOTICE OF INTENTION TO:

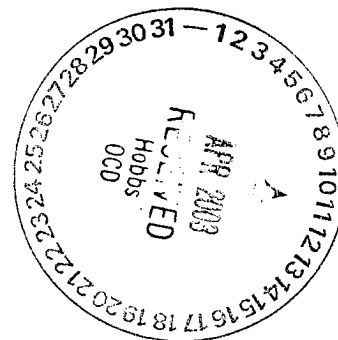
SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATION ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: REPAIR TBG LEAK & RETURN TO INJECTION ☒	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4-02-03: MIRU PU. TRIED TO REL PKR.
4-03-03: REL PKR. TIH W/BIT, TBG, & CSG SCRAPER. TIH W/BIT TO 4000. CSG SCRAPER TO 3664. UNABLE TO GO ANY DEEPER. ATTEMPT TO REVERSE WELL W/200 BW. TOH W/TBG. LD CSG SCRAPER & BIT.
4-04-03: TIH W/PKR & TBG. SET INFLATABLE PKR @ 3763, & TENSION PKR @ 3657'. CIRC 70 BBLS PKR FLUID & CHART CSG W/540 PSI FOR 30 MINS. (WITNESS-MR. GONZALES - NMOCD) ORIGINAL CHART & COPY OF CHART ATTACHED. ACIDIZE DN THE INJECTION TBG W/4000 GALS 15% HCL & 150,000 SCF NITROGEN.
4-07-03: SITP-900 PSI. CSG PRESS-O. FLOW WELL DN IN 20 MINS. ONLY AIR. HU INJ LINE. CLEAN LOCATION. WELL IS BACK ON INJECTION - 500 BPD @ 750 PSI.

FINAL REPORT



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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 4/8/2003
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY
GARY W. WINK
TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER DATE APR 15 2003

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

EMSU
124 ins
4-4-03
M. *Emittance*
BR 671
Pool BRS

MONDAY
NOON



WELL DATA SHEET

LEASE: EMSU

WELL: 124 WIC

FORM: Grayburg / San Andres

DATE:

LOC: 660' F S L & 1980' F E L

SEC: 25

GL: 3546'

STATUS: Injector

TOWNSHIP: 21S

CNTY: Lea

KB: 3551'

API NO: 30-025-04325

RANGE: 36E UNIT: O

ST: N.M.

DF:

CHEVNO: FA 5468.01

(formerly: L.W. White (NCT-A) #4)

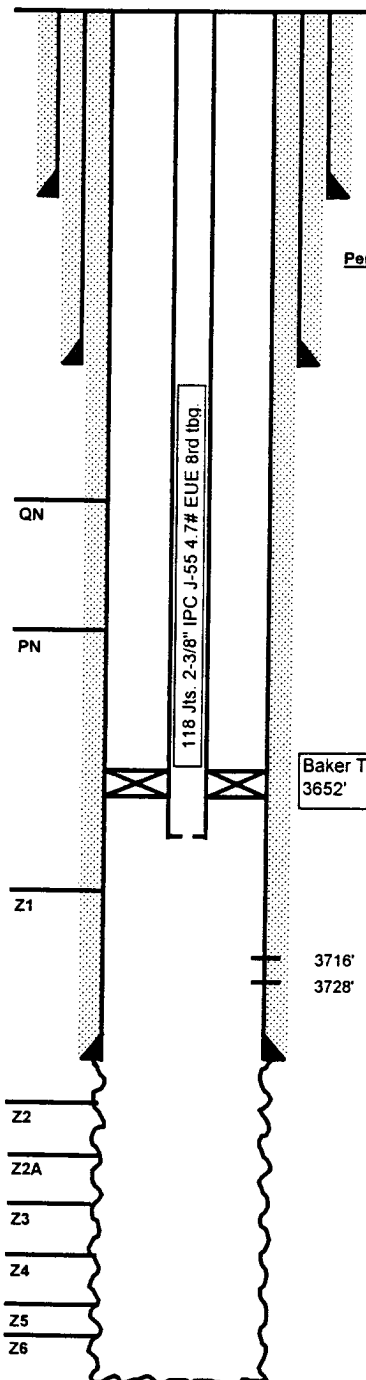
CURRENT

10-3/4" OD
CSG
Set @ 276' W/ 175 SX
Cmt circ.? Yes
TOC @ 38' by calc.
(13-3/4" hole)

7-5/8" OD
22# CSG 8rd
Set @ 1102' W/ 225 SX
Cmt circ.? No
TOC @ 134' by calc.
(9-7/8" hole)

Tubing Detail: 7/23/87
Original KB to THF: 0.00'
1 Jt. 2-3/8" J-55 4.7# EUE 8rd IPC
tbg (reg. upset): 31.10'
117 Jts. 2-3/8" J-55 4.7# EUE 8rd
IPC tbg (external upset): 3627.37'
5-1/2" Baker TSN-II inj pkr set w/
6K compression: 5.40'
Landed @ 3663.87'

5-1/2" OD
17# CSG 10rd
Set @ 3735' W/ 150 SX
Cmt circ.? No
TOC @ 2075' by calc.
(6-3/4" hole)



Perfs:

Baker TSN-II pkr @
3652'3716'
3728'PBD:
TD: 4035'

Completion Data

5/37 Natural completion in GB 3735-3850'.

Subsequent Workover or Reconditioning:

12/56 Equip to pmp.
7/59 PB fr 3850-3818' w/ 28 gals hydromite. Frac OH w/ 4200 gals oil + 1/2 - 1 ppg sand. Screened out. A/W - 6 BO/ 128 BW. 2/60 TA'd well.
5/60 Set CIGR @ 3732'. SQZD OH w/ 75 SX cmt. Perf 5-1/2" csg @ 3716' and 3728' w/ Dowell Abrasijet gun. ACDZ w/ 500 gals 15% NeA. Frac w/ 5000 gals oil & 1 ppg sand. A/W - 9 BO/ 31 BW GOR 1000. B/4 - Well TA'd.
4/63 Pulled rods & tbg out - TA'd well.
1/66 Set CIBP @ 3697' w/ 10 SX cmt on top. Fill hole w/ mud. Spot 10 SX cmt f/ 0-85' P&A.
7/87 COWH to 6" 900. D/O plugs & CO to 3850'. Deepen to 3910'. ACDZ OH w/ 5000 gals 15% NeFE HCl in 4 stgs. Ran 5-1/2" TSN pkr to 3663'. Pmp pkr fluid. Test ann. to 600 psig f/ 30 mins - OK. RDPU. PWOI 11/86 - 720 BWIPD @ 0 psig.
10/87 Injection profile showed >80% of water entering @ csg shoe at 3735'.
5/90 CO fill to 3910'. Deepen to 4035'. RIH w/ TSN pkr on 2-3/8" IPC tbg. Set pkr @ 3652'. PWOI - 1008 BWIPD @ 0 psig.

Additional Data:

T/Queen Formation @ 3331'
T/Penrose Formation @ 3512'
T/Grayburg Zone 1 @ 3695'
T/Grayburg Zone 2 @ 3753'
T/Grayburg Zone 2A @ 3792'
T/Grayburg Zone 3 @ 3835'
T/Grayburg Zone 4 @ 3873'
T/Grayburg Zone 5 @ 3933'
T/Grayburg Zone 6 @ 3975'
T/San Andres Formation @ 3977'
KB @ 3551'

FILE: EMSU124WB.XLS



WELL DATA SHEET

LEASE: EMSU WELL: 124 WIC
 LOC: 660' F S L & 1980' F E L SEC: 25
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 36E UNIT: O ST: N.M.
 (formerly: L.W. White (NCT-A) #4)

FORM: Grayburg / San Andres DATE: _____
 GL: 3546' STATUS: Injector
 KB: 3551' API NO: 30-025-04325
 DF: _____ CHEVNO: FA 5468:01

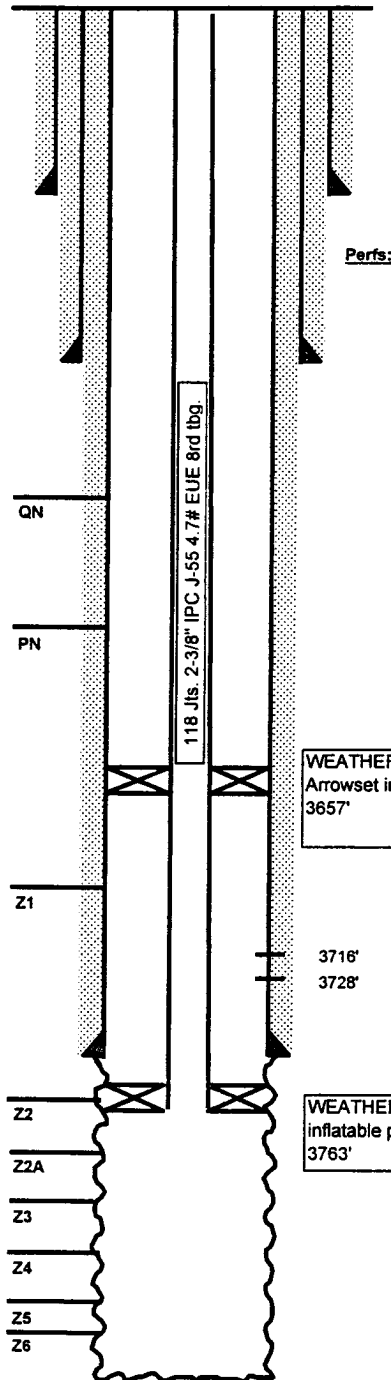
PROPOSED

10-3/4" OD
 CSG
 Set @ 276' w/ 175 SX
 Cmt circ.? Yes
 TOC @ 38' by calc.
 (13-3/4" hole)

7-5/8" OD
 22# CSG 8rd
 Set @ 1102' w/ 225 SX
 Cmt circ.? No
 TOC @ 134' by calc.
 (9-7/8" hole)

Tubing Detail: 118 JTS 4.7# EUE 8rd
 IPC tbg (external upset
 3648' 5.5" tension packer Arrowset 1X; 3
 three jts ipc tubing 3752'; one inflatable
 Baker packer 3763'

5-1/2" OD
 17# CSG 10rd
 Set @ 3735' w/ 150 SX
 Cmt circ.? No
 TOC @ 2075' by calc.
 (6-3/4" hole)



Date Completed: 5/18/1937
 Initial Production: 1440 BOPD / 0 BWPD
 Initial Formation: Grayburg
 FROM: 3735' to 3850' / GOR 1250

Completion Data

5/37 Natural completion in GB 3735-3850'.

Subsequent Workover or Reconditioning:

12/56 Equip to pmp.
 7/59 PB fr 3850-3818' w/ 28 gals hydromite. Frac OH w/ 4200 gals oil + 1/2 - 1 ppg sand. Screened out. AWW - 6 BO/ 128 BW. 2/60 TA'd well.
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4/4/03 ACIDIZE 4000 GLS HCl AND 150000 SCF NITROGEN PUT BACK ON INJECTION.

Additional Data:

T/Queen Formation @ 3331'
 T/Penrose Formation @ 3512'
 T/Grayburg Zone 1 @ 3695'
 T/Grayburg Zone 2 @ 3753'
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 T/San Andres Formation @ 3977'
 KB @ 3551'

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