

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.	30-025-34824
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	EUNICE MONUMENT SOUTH UNIT
8. Well No.	575
9. Pool Name or Wildcat	EUNICE MONUMENT GRAYBURG S/A
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3539' GL

SUNDY 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 PERMI
(FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
CHEVRON USA INC

3. Address of Operator
15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location
Unit Letter N : 100' Feet From The SOUTH Line and 1338' Feet From The WEST Line
Section 31 Township 20-S Range 37-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3539' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: CONVERT TO INJECTION ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

CHEVRON U.S.A. INTENDS TO CONVERT THE SUBJECT WELL FROM A PRODUCER TO A WATER INJECTION WELL.

THE NECESSARY PAPERWORK HAS BEEN SENT TO SANTA FE, NM FOR APPROVAL.

THE INTENDED PROCEDURE AND WELLBORE DIAGRAMS IS ATTACHED FOR YOUR APPROVAL.



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 10/31/2003

TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED Gayle Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER
CONDITIONS OF APPROVAL, IF ANY:

DATE

NOV 10 2003

May 19, 2003

EMSU #575
30-025-34824
100' FSL 1338 FWL
SEC 31 T20S R37E
Eunice Monument South Unit
Lea County, New Mexico

CONVERSION PROCEDURE:

(All depths referenced from HLS GR-DSN-SDL dated 01/23/00 w/ KB of 6'.)

Notify OCD 24 hrs prior to work commencing.

1. Verify anchors have been set & tested.
2. MIRU PU. ND WH. NU BOP.
3. Pick up 2-7/8" workstring.
4. TIH with 6-1/8" bit and casing scraper to PBTD @3860'. Drill out CIBP and push to TD at 3880'. Circ clean and POH.
5. RU wireline co. Perf 3756-70', 3774-86', and 3794-96' w/ 3 JSPF using 3-1/2" slick guns w/ 120 degree phasing.
6. Run 7" packer to 3735'. Test backside to 500 psi. Stimulate perfs with 5000 gals 15% HCl with 50% N2 foam system as per DS recommendation. Displace acid with 2% KCl water. Flow back until dead.
7. Release packer and trip out of hole.
8. Trip in hole with nickel-coated 7" Weatherford 1-XS injection packer with on/off tool on 2-3/8" IPC tubing set at 3650'. Circulate csg w/corrosion inhibited pkr fluid and set packer. Test casing and packer to 500 PSI
9. ND BOP. NU WH. RD PU.
10. Perform MIT (500 PSI for 30 min.). Place well on injection. Max pressure 750 psig.

Kevin Hickey 432-687-7260

WELL DATA SHEET

FIELD: Eunice Monument South Unit

WELL NAME: EMSU 575

FORMATION: Grayburg

LOC: 100' FSL & 1338' FWL
TOWNSHIP: 20S
RANGE: 37E

SEC: 31
COUNTY: Lea
STATE: NM

UNIT: N
GL: 3539'
KB: 3545'
DF to GL:

CURRENT STATUS: Shut-in
API NO: 30-025-34824
CHEVNO: BD6710

9-5/8", 36#, K-55, Surf. Pipe
set @ 510' w/ 250 SX cmt.
TOC @ Surf by circ.
(12-1/4" hole)

Tubing Detail:
Shut-in 4/5/2000

Rod Detail:
N/A

Date Completed: 2-00
Initial Prod: 11 BOPD/ 1100 BWPD/ 2 MCF
Initial Formation: Grayburg From: 3711 To: 3874
OH Logs: HLS - GR-CSL-DLL-MSFL, GR-DSN-SDL

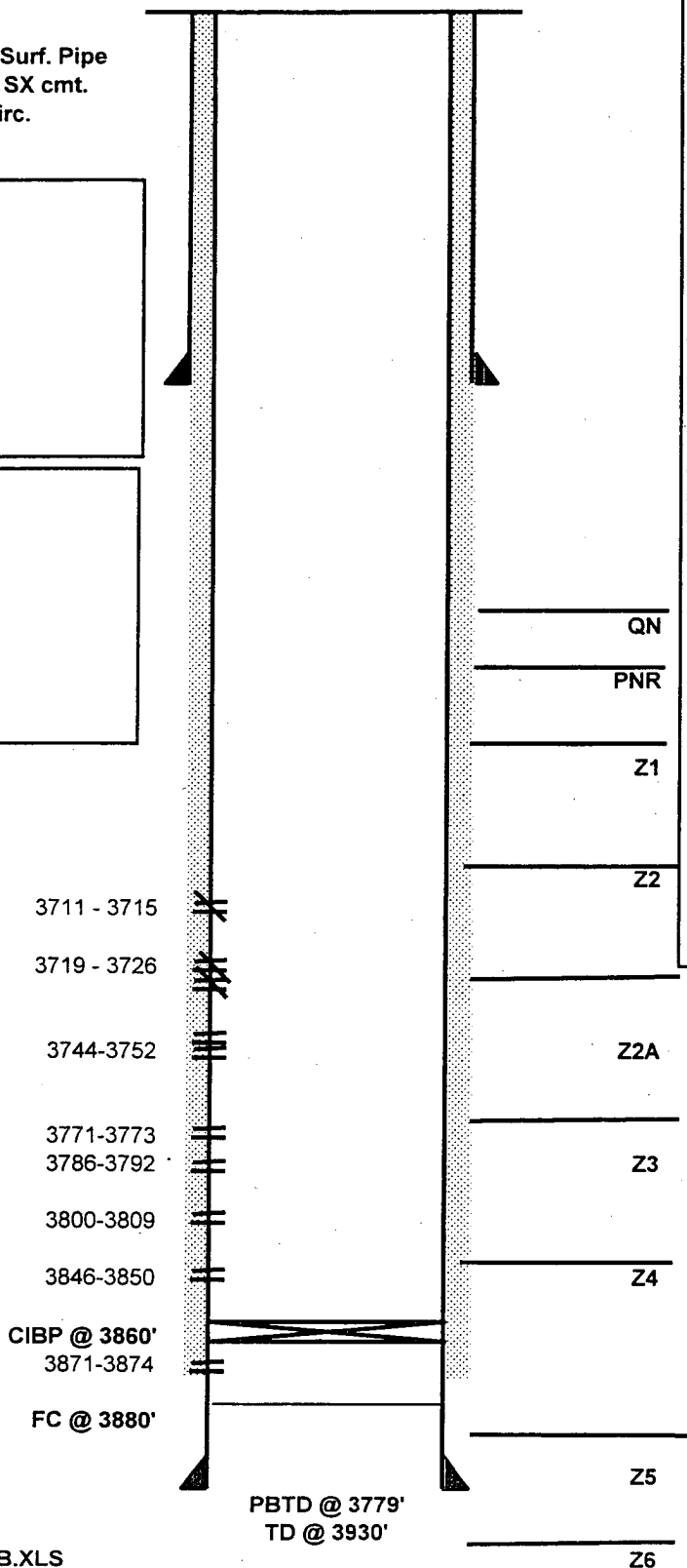
Completion Data:

Ran CAST-V/CBL. Poor Bond. Pickle tbg & csg w/ 500 gals acid. Spot 500 gal 15% NEFE. Perf 3711 - 3715, 3719 - 3726, 3744 - 3752, 3771 - 3773, 3786 - 3792, 3800 - 3809, 3846 - 3850, & 3871 - 3874' w/ 3 JHPF. Break down & acdz w/ 2000 gal 15% NEFE & 200 RCN BS. Acdz w/ 3500 gal 15% NEFE foamed to 50Q w/ CO2 & drop 100 RCN BS. Set CIBP @ 3860'.

Workover History:

2/00 - Ran production log. Indicated majority of water entry from perfs @ 3711 - 3726.

3/00 - Plug back w/ 20/40 sand to 3745'. EPIR. Set CICR @ 3588'. Cmt sqz perfs from 3711 - 3726 w/ 150 sx Class "C" w/ additives. 75 sx in form. DO w/ 6-1/8" bit. Test sqz to 350 PSI. No bleed-off. CO to 3860. B - 11/1100/2 A - 2/500/0 Shut-in 4/00.



Additional Data:

T/Queen Formation @ 3320'
T/Penrose Formation @ 3458'
T/Grayburg Zone 1 @ 3641'
T/Grayburg Zone 2 @ 3681'
T/Grayburg Zone 2A @ 3723'
T/Grayburg Zone 3 @ 3763'
T/Grayburg Zone 4 @ 3810'
T/Grayburg Zone 5 @ 3888'
T/Grayburg Zone 6 @ ~3957'
T/San Andres Formation @ ~4011'
KB @ 3545'

7", 20# & 23# , csg set @
3930' w/ 400 SX "C" w/
87 SCF N2/BBL & 85 SX "C"
Cap w/ 100 SX "C"
Cmt Circ.? Yes
TOC @ 0
(8-3/4" hole)

PROPOSED WELL DATA SHEET

FIELD: Eunice Monument South Unit

WELL NAME: EMSU 575

FORMATION: Grayburg

LOC: 100' FSL & 1338' FWL
TOWNSHIP: 20S
RANGE: 37E

SEC: 31
COUNTY: Lea
STATE: NM

UNIT: N

GL: 3539'
KB: 3545'
DF to GL:

CURRENT STATUS: INJECTOR
API NO: 30-025-34824
CHEVNO: BD6710

9-5/8", 36#, K-55, Surf. Pipe
set @ 510' w/ 250 SX cmt.
TOC @ Surf by circ.
(12-1/4" hole)

Tubing Detail:
Shut-in 4/5/2000

Rod Detail:
N/A

7" Arrowset 1-XS
packer @ 3650'

3711 - 3715

3719 - 3726

3744-3752

3756-3770

3771-3773

3774-3786

3786-3792

3794-3796

3800-3809

3846-3850

3871-3874

FC @ 3880'

PBTD @ 3779'
TD @ 3930'

2-3/8" J-55 4.7# IPC tubing

QN

PNR

Z1

Z2

Z2A

Z3

Z4

Z5

Z6

Date Completed: 2-00

Initial Prod: 11 BOPD/ 1100 BWPD/ 2 MCF

Initial Formation: Grayburg From: 3711 To: 3874

OH Logs: HLS - GR-CSL-DLL-MSFL, GR-DSN-SDL

Completion Data:

Ran CAST-V/CBL. Poor Bond. Pickle tbq & csg w/ 500 gals acid. Spot 500 gal 15% NEFE. Perf 3711 - 3715, 3719 - 3726, 3744 - 3752, 3771 - 3773, 3786 - 3792, 3800 - 3809, 3846 - 3850, & 3871 - 3874' w/ 3 JHPF. Break down & acdz w/ 2000 gal 15% NEFE & 200 RCN BS. Acdz w/ 3500 gal 15% NEFE foamed to 50Q w/ CO2 & drop 100 RCN BS. Set CIBP @ 3860'.

Workover History:

2/00 - Ran production log. Indicated majority of water entry from perfs @ 3711 - 3726.

3/00 - Plug back w/ 20/40 sand to 3745'. EPIR. Set CIBP @ 3588'. Cmt sqz perfs from 3711 - 3726 w/ 150 sx Class "C" w/ additives. 75 sx in form. DO w/ 6-1/8" bit. Test sqz to 350 PSI. No bleed-off. CO to 3860. B - 11/1100/2 A - 2/500/0 Shut-in 4/00.

Additional Data:

T/Queen Formation @ 3320'
T/Penrose Formation @ 3458'
T/Grayburg Zone 1 @ 3641'
T/Grayburg Zone 2 @ 3681'
T/Grayburg Zone 2A @ 3723'
T/Grayburg Zone 3 @ 3763'
T/Grayburg Zone 4 @ 3810'
T/Grayburg Zone 5 @ 3888'
T/Grayburg Zone 6 @ ~3957'
T/San Andres Formation @ ~4011'
KB @ 3545'

7", 20# & 23# , csg set @
3930' w/ 400 SX "C" w/
87 SCF N2/BBL & 85 SX "C"
Cap w/ 100 SX "C"
Cmt Circ.? Yes
TOC @ 0
(8-3/4" hole)