

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-29621
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. 461
9. Pool name or Wildcat EUNICE MONUMENT; GRAYBURG-SAN ANDRES

SUNDRY NOTICES AND REPORTS ON WELLS
(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 PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WSW	7. Lease Name or Unit Agreement Name: EUNICE MONUMENT SOUTH UNIT
2. Name of Operator Chevron U.S.A. Inc.	8. Well No. 461
3. Address of Operator P.O. Box 1150 Midland, TX 79702	9. Pool name or Wildcat EUNICE MONUMENT; GRAYBURG-SAN ANDRES
4. Well Location Unit Letter I : 1540 feet from the SOUTH line and 1305 feet from the EAST line Section 9 Township 21S Range 36E NMPM County LEA	

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

CHEVRON PROPOSES TO TA PER THE ATTACHED PROCEDURE

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

SIGNATURE J. K. Ripley TITLE REGULATORY O.A. DATE 3/6/01

Type or print name J. K. RIPLEY Telephone No. (915) 687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE MAR 08 2001
Conditions of approval, if any:

Orig. Signed by
Paul Kautz
Geologist

EMSU # 461-Water Supply

February 27, 2001

API # 30-025-29621

1540 1640' FSL & 1305' FWL FEL

S9, T21S, R36E, & Unit I

Eunice Monument South Unit

Lea County, New Mexico

PROCEDURE TO TEMPORARILY ABANDON WELL:

Notify OCD/BLM 24 hrs prior to work commencing.

1. Verify anchors have been set & tested.
2. MIRU PU. ND WH. NU BOP.
3. TOH w/ tbg. TIH w/ 7-3/4" bit, csg scraper, & WS. Make bit trip to 4190'. POH.
4. Set CIBP @ 4180'. Dump 3 sx Class 'C' cmt on CIBP.
5. TIH w/WS to TOC. Circulate csg w/corrosion inhibited pkr fluid. TOH.
6. Perform MIT (500 PSI for 30 min.).
7. ND BOP. NU WH. RD PU.
8. Clean and clear location.

Tracy Love 687-7645



WELL DATA SHEET

LEASE: EMSU WELL: 461-WSW
LOC: 1640' F S L & 1305' F W L SEC: 9
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: _____ ST: N.M.

FORM: Grayburg / San Andres DATE: _____
GL: 3584' STATUS: Water Supply
KB: 3602' API NO: 30-025-29621
DF: 3601' CHEVNO: FW 6272

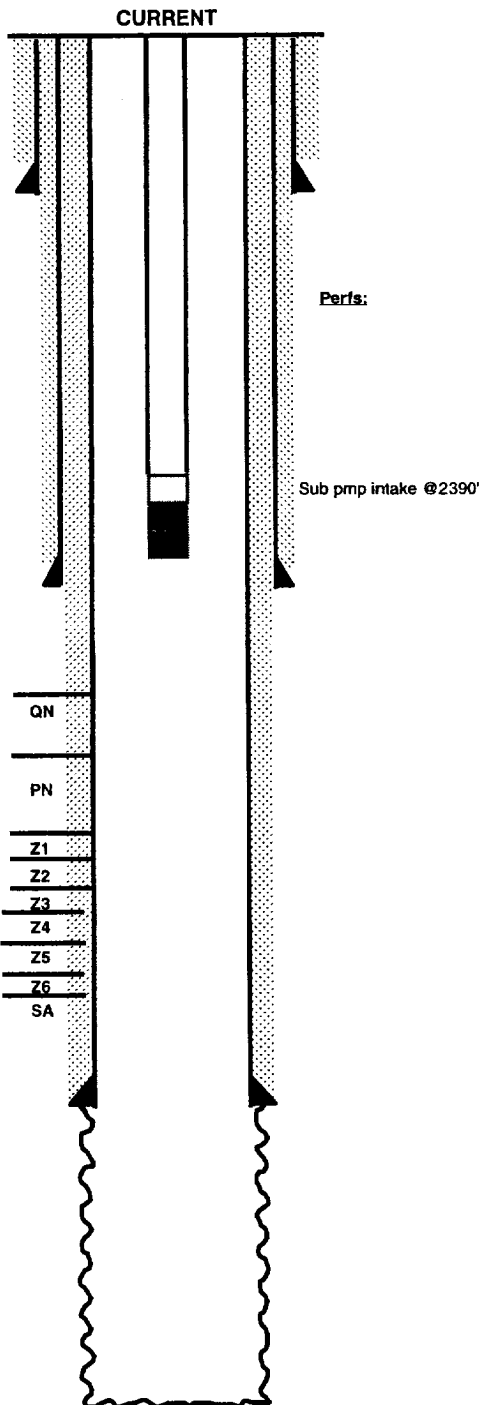
Date Completed: 6/8/1986
Initial Production: flwd 750 BW in 1-3/4 hrs.
Initial Formation: Grayburg
FROM: 4200 to 5000'

16" OD
65# CSG H-40
Set @ 368' W/ 500 SX
Cmt circ.? Yes
TOC @ surf. by

11-3/4" OD
47# CSG K-55
Set @ 2668' W/ 1000 SX
Cmt circ.? Yes
TOC @ surf. by TS

Tubing Detail: 6/14/1989
Seaboard Mandrel Hanger 17.0'
4-1/2" x 10.5# K-55 IPC csg PinxPin 59.42'
4-1/2" x 10.5# K-55 IPC csg BoxxPin 1109.86'
30 jts 4-1/2" 10.5#K-55 IPC & Ex-PC Box x Pin 2372.5'
4-1/2" csg collar 2373.02'
X-O IPC 5-1/2" 8rd x 4-1/2" 8rd Pin K-55 2373.46'
Centrilift pmp 34R330 pmp w/ ck drain 2390.68'
Centrilift seal 2396.99'
Centrilift motor 300 hp 2429.16'
pmp intake @ 2390'

8-5/8" OD
32# CSG K-55
Set @ 4200' W/ 700 SX
Cmt circ.? Yes
TOC @ surf. by



Completion Data

5/24/1986 Drill to 3745'. Core 3745'-3926' w/ 6 core barrels. Drill 3926'-4200'. Log Schl. LDT-CNL-EPT, DLL-MSFL, & RFT (logger TD @ 4202'. Run 8-5/8" csg. DO cmt. Drill 4200'-5000'. Lost 800 bbls wtr 4610'-4643'. Well flowed approx 100 BW & died. RTBP set @ 4001' & circ 240 BW w/ corr inhib on top of plug.
10/13/1986 Rec RBP & set fullbore pkr @ 4035'. Swb Rec 95 BW in 12 runs in 3 hrs. SFL @ 1100', FER 31.6 BPH. Swb SION Rec 60 BW in 8 runs in 2.5 hrs; SFL & EFL @ 1200', FER 24 BPH. Rel pkr & RIH w/ submersible pmp. Well tubed to 2553', pmp intake @ 2511'. Tst well Rec 750 BW in 1-3/4 hrs (12,000 BWPD). FL @ 1470' /10 min shut dn; @ 1344' / 20 min shut dn. Turn over to Prod.

Subsequent Workover or Reconditioning:

2/18/1987 Pmp would not start. Run Gearhart logs FDC-CNL-GR 4000'-5011' (logr TD). Repair & RIH w/ pmp. SFL @ 1050', 10 min FL @ 1150' FS, 25 min FL @ 1200' FS, 45 min FL @ 1200' FS. Well flwg @ approx 16,000 bbl/day.
7/12/1988 Bad seal, motor and bad spots on cable approx 800-1000' f/ pmp. TIH w/ new PE. Centralift 2200 v, 79 amp, KME 300 hp mtr, equalizer, 34 stg pmp, & drain vlv. Fluid to surf in 30 sec. Initial rate 23,700 BPD w/ 80 psi tbg press. Ck dn to 14,000 BPD w/ 220 psi tp. Amps:62 in bal, volts: 2250. 7/16 Pmp rate 13,400 BPD w/220 psi tp.
10/3/1988 Repair sub pmp. Hole in last jt 4-1/2" csg. "Corrosion" under mtr flat. Pmp stuck. XO pmp & seal. Ran same mtr. Pmp 68 amps. Rate 14,800 BWPD.
6/15/1989 Splice to mtr flat blown. Pmp & mtr OK. GIH w/ mtrs, new seal, & pmp. XO 30 jts 4-1/2" csg because of corrosion pits. Starting amps 66 @ 14,200 BWPD.
10/6/1989 Mini-mandrel burned along w/ lower pigtail. Replaced. Ppg 12,600 BPD @ 71 amps.

Additional Data:

T/Queen Formation @ 3427'
T/Penrose Formation @ 3558'
T/Grayburg Zone 1 @ 3749'
T/Grayburg Zone 2 @ 3783'
T/Grayburg Zone 3 @ 3844'
T/Grayburg Zone 4 @ 3882'
T/Grayburg Zone 5 @ 3936'
T/Grayburg Zone 6 @ 3992'
T/San Andres Formation @ 4002'
KB @ 3602'

PBD: _____
TD: 5000'

FILE: EMSU461WB.XLS



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Set CIBP @ 4180', Cap
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