

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.

30-025-04651

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease No.

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 PERMI
(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

7. Lease Name or Unit Agreement Name

EUNICE MONUMENT SOUTH UNIT

8. Well No.

359

9. Pool Name or Wildcat

GRAYBURG SAN ANDRES

4. Well Location

Unit Letter C : 660' Feet From The NORTH Line and 1980' Feet From The WEST Line

Section 15 Township 21-S Range 36-E NMPM LEA COUNTY

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

3579'

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPERATION ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

CONVERT 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.

3-14-03: MIRU PU.

3-17-03: LD RDS. TIH W/BIT TO 2600'.

3-18-03: TIH W/2 7/8" TBG. TAG @ 3949. PU PKR & TIH TO 3710'. SET PKR.

3-19-03: STIMULATE OPEN HOLE W/5000 GALS 15% HCL & 50% CO2. REL PKR. WELL CAME IN. SET PKR. INSTL CHOKE LINE. FLOW WELL.

3-20-03: REL PKR. LD TBG & PKR. RACK & TALLY 2 3/8" TBG. PU PKR & SET @ 3717'. PERFORM QUICK TEST 500 PSI. OK.

3-21-03: PERFORM MIT. CSG TEST 561 PSI FOR 30 MINS-OK. RIG DOWN. TURN WELL OVER TO PRODUCTION.

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

TYPE OR PRINT NAME

Denise Leake

Telephone No.

915-687-7375

(This space for State Use)

APPROVED

Gay W. Wink

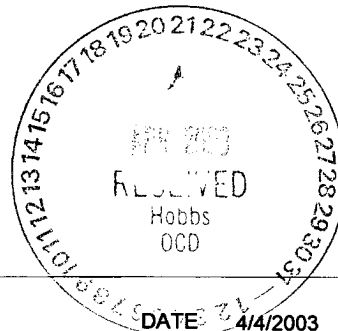
CONDITIONS OF APPROVAL, IF ANY:

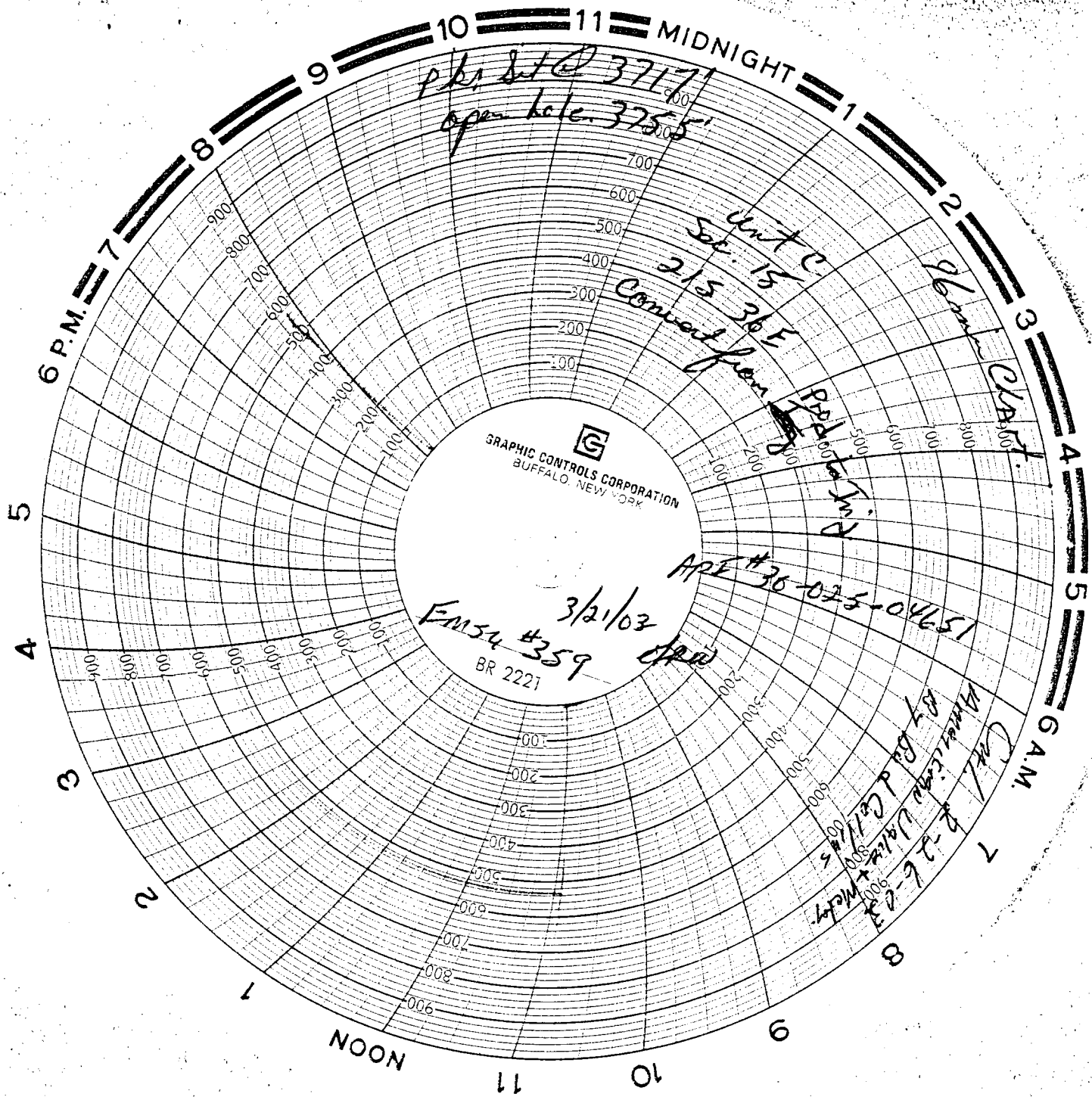
TITLE

OC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

APR 21 2003





Chevron



WELL DATA SHEET

LEASE: EMSU WELL: 359
 LOC: 660' F N L & 1980' F W L SEC: 15
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 36E UNIT: C ST: N.M.

FORM: Grayburg / San Andres DATE: 3/21/03
 GL: 3579' STATUS: injector
 KB: 3579' API NO: 30-025-04651
 DF: CHEVNO: FA 5792:01

Date Completed: 9/22/36
 Initial Production: 7750 BOPD / 0 BWPD / GOR 9860
 Initial Formation: Grayburg
 FROM: 3755' to 3881'

Completion Data

ACDZ OH w/ 2000 gals acid.

Subsequent Workover or Reconditioning:

10/54 Install pumping equipment. Tst: 78 BO/ 0 BW/ 1560 GOR. B/4 - 24 BO / 2 BW.
 12/70 750 gals 15% NeA dump acid job. Tst: 25 BO/ 3 BW. B/4 - 14 BO / 9 BW.
 5/81 750 gals 15% NeA dump acid job. Tst: 38 BO/ 11 BW/ 65 MCF. B/4 - 23 BO / 7 BW/ 80 MCF.
 12/81 Tag bottom - 11' fill. Acdz w/ 1000 gals 15% NeA. Tst: 19 BO/ 25 BW/ 106 MCF. B/4 - 6 BO / 3 BW/ 108 MCF.
 9/82 1000 gals 15% NeA dump acid job. Tst: 19 BO/ 4 BW. B/4 - 10 BO / Tr wtr.
 2/83 1000 gals 15% NeA dump acid. Tst 17 BO/ 3 BW B/4 - 17 BO/ 4 BW.
 6/87 XO WH. CO & deepen to 3954'. Run logs. Put back on prod. Tst 1 BO/ 67 BW/ 22 MCF. FL = 121' ASN. B/4 - 10 BO/ 11 BW/ 112 MCFGPD.
 7/89 Chemical squeezed.
 9/90 Chemical squeezed.
 7/91 Upsize pumping equip.
 10/92 Upsize pumping equip. Tst: 73 BO/ 458 BW/ 7 MCF. FL @ 0' ASN.
 1/93 Acdz OH w/ 3500 gals 15%. Swb 77 bbls. EFL @ 3200'. Rec 12 bbls. Tst: B - 58 BO/ 367 BW/ 9 MCF. A - 67 BO/ 535 BW / 7 MCF. FL @ 30' ASN.
 4/97 Acdz w/ 5000 gals Resisol II. RIH w/ PE. TOTP.
 9/8/98 RIH w/ bit, tag @ 3914'. Wash, D/O fill to 3954'. Circ clean. ACDZ OH w/ 4800 gals 15% NeFe HCl & 2000 gals VAS diverter. RIH w/ PE, TOTP.
 03/21/03 Convert well from prod. to inj. acid open hole w/ 5000 gals 15% hcl w/50% co2

Additional Data:

T/Queen Formation @ 3427'
 T/Penrose Formation @ 3552'
 T/Grayburg Zone 1 @ 3742'
 T/Grayburg Zone 2 @ 3780'
 T/Grayburg Zone 2A @ 3816'
 T/Grayburg Zone 3 @ 3847'
 T/Grayburg Zone 4 @ 3878'
 T/Grayburg Zone 5 @ 3930'
 T/Grayburg Zone 6 @ 3967'
 T/San Andres Formation @ 3969'
 KB @ 3579'

16" OD
 70# CSG
 Set @ 34' WI 60 SX
 Cmt circ.? yes
 TOC @ surf. by calc

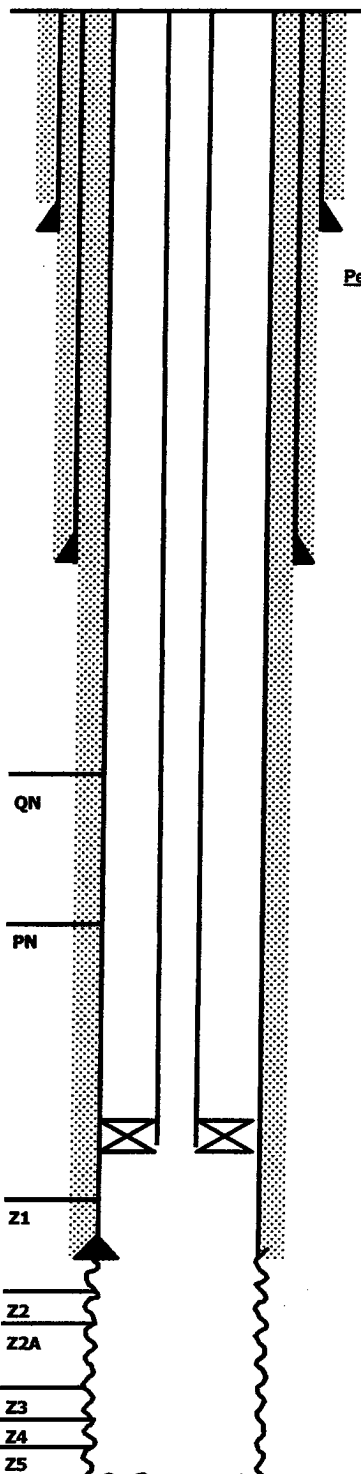
7-5/8" OD
 22# CSG
 Set @ 1408' WI 773 SX
 Cmt circ.? yes
 TOC @ surf. by calc

Tubing Detail: 9/11/98

Original KBTH: 0.00'
 1JL - 2 3/8" EPC/IPC TBG 31.10
 120-JTS 2 3/8" IPC TBG 3680.90
 1 - 5 1/2" T-2 ON-OFF TOOL 1.50
 1 - 5 1/2" LOK SET PKR 3.50
 1 2 3/8" WL RRE ENTRY G .41
 PKR SET @ 3717.41'

5 1/2" LOK SET INJ. PKR SET
 @ 3717.41

5-1/2" OD
 17# CSG
 Set @ 3755' WI 275 SX
 Cmt circ.? no
 TOC @ 712' by calc



PBD:
 TD: 3954'

Company: ChevronTexaco

WELLBORE DIAGRAM

DATE: 3/20/03

API # 30-025-04651

Lease: Eunice Monument South Unit

Well No.: 359

Field: Eunice-Monument South

Location: 660' FNL & 1980' FWL

Sec: Blk:

Spud: :

Survey:

G.L.: 3579

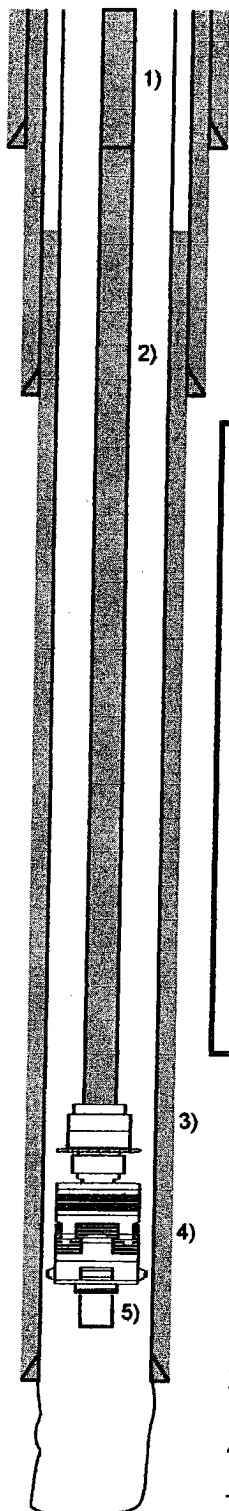
Comp: 9/22/36

Ct/St: Lea, New Mexico

K.B.: 3579 D.F.:

Initial Form: Grayburg

Current Stat.: Converted to Water Injection Well



1) 16" 70 # Surface Set @ 34'
Cement Circulated

2) 7 5/8 24 # Intermediate Set @ 1408'
Cement Circulated

1) 1 Jt. 2 3/8 EPC/ IPC J-55 Tubing 3.063 OD 1.995 ID	31.10	31.10
2) 120 Jts 2 3/8 IPC J-55 Tubing 3.063 OD 1.995 ID	3680.90	3712.00
3) 5 1/2 x 2 3/8 T-2 On/ Off tool w/ 1.781 F SS Seal Nipple 4.500 OD 1.781 ID	1.50	3713.50
4) 5 1/2 15.5 - 20 # Lok Set Packer 4.641 OD 1.976 ID	3.50	3717.00
5) 2 3/8 Wireline Entry Guide 3.180 OD 2.000 ID	.41	3717.41

3) 5 1/2 17 # Casing Set @ 3755'
TOC @ 712' by calculations

4) 4 3/4 Open Hole from 3755' - 3954'

TD @ 3954'