

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

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.)		WELL API NO. 30-025-25037
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Chevron U.S.A. Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1150 Midland, TX 79702		7. Lease Name or Unit Agreement Name: H. T. MATTERN (NCT-F)
4. Well Location Unit Letter B : 660 feet from the NORTH line and 1650 feet from the EAST line Section 1 Township 22S Range 36E NMPM County LEA		8. Well No. 4
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. Pool name or Wildcat EUMONT, YATES-7 RVRS-QUEEN (PRO GAS)

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

CHEVRON U.S.A., INC. PROPOSES TO P&A THE SUBJECT WELL AS SHOWN ON THE ATTACHED PROCEDURE.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE CLOSURE TO BE APPROVED.

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 12/4/00

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

(This space for State use)

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

HT Mattern NCT-F #4

WBS. UWPWB- A0010-ABN

API: 30-025-25037
Eumont/Jalmat Pool
Lea County, New Mexico
Thursday, November 30, 2000

Procedure to Plug & Abandon

Notify OCD 24 hrs prior to operations.

1. This procedure will P & A the HT Mattern NCT-F #4.
2. MIRU PU. ND WH. NU BOP.
3. RIH w/ WS.
4. RU Sierra. Set CIBP @ 2610' (100' above top perf @ 2695'). Dump bail 35' of cmt. Tag plug.
5. Perf @ 1200'. Sqz 111' inside & 111' outside 5.5" Csg (top of salt & shoe). Bring cmt to 1089'. Tag plug.
6. Spot 10 sx Class C cmt plug from 77' to surf. RD Sierra. WOC.
7. ND BOP. RD PU.
8. ND wellhead. Cut off casing 4' below GL & cap.
9. Install 4" marker 4' above GL w/ the following stamped on it:

Chevron U.S.A. Inc.
HT Mattern NCT-F #4
660 FNL & 1650 FEL
T-21-S, R-36-E, Sec. 36, Unit B
Lea County, NM

Casing	Depth
Intermediate Csg	8.625" @ 1139'
Production Csg	5.5" @ 6800'
Formation Tops	Depth
Top of Salt	1200'
Yates	2645'
7 Rivers	2892'
Queen	3340'
Penrose	3448'

10. Remove all eqp., deadmen, and junk from location.
11. Fill any pits and level location.

Class C Cement: (499 sx)
1% CaCl (Cement Accelerator)
0.5 BA-10 (Fluid Loss Additive)
0.3 CD-32 (Cement Dispersant)

9.5# Brine w/ 25# of gel per BBL: (47 BBL)

CJ Affeld
Petroleum Engineer
CTN 687-7271
HM 915 694 - 3884

WELL DATA SHEET

FIELD: Drinkard-Blinebry

WELL NAME: H.T. Mattern "F" #4

FORMATION: Drinkard/Blinebry

LOC: 660' FNL & 1650' FEL Unit B SEC: 1

TOWNSHIP: 22S

RANGE: 36E

COUNTY: Lea

STATE: NM

GL: 3498'

KB: '

CURRENT STATUS: SI

API NO: 30-025-25037

CHEVNO: E05072

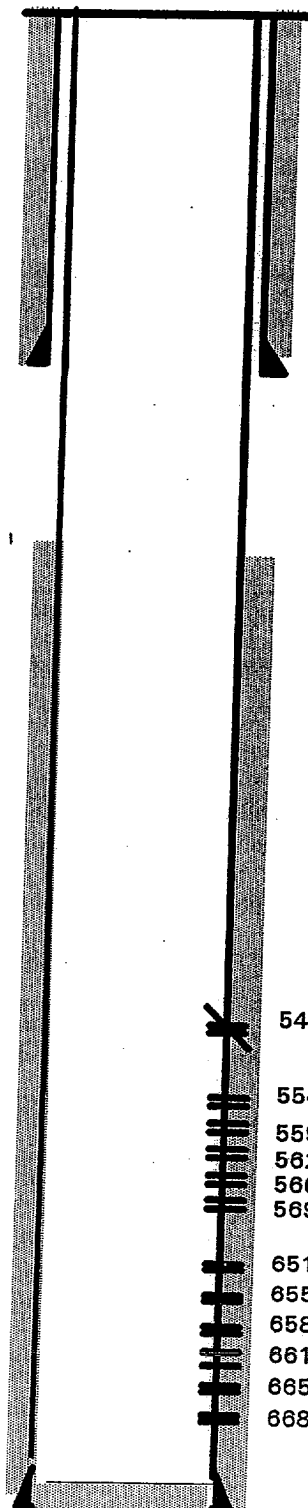
Date Completed:	07/3/76
Initial Production:	Pmp 61 BO/18 BW
Initial Formation:	Drinkard
FROM: ' to '	6512-6684'

3 5/8" OD 24# Csg
set @ 1139' w/440' sx cmt
Circ to Surface

2346'

5 1/2" OD,
15.50# csg set @ 6800'
w/700' sx cmt
TOC @ 2346' by TS

PBTD @ 6760'
TD @ 6800'



Completion Data

Perf Csg 6512-6684' w/4, 1/2" JHPF
Acidz w/3000 gals 15% NEA
Frac w/14000 gals gel brine & 35000 gals w/1-2# SPG

Subsequent Workover or Reconditioning:

- 07/76 Open Blinebry Zone
Perf csg 5548-5700' w/4, 1/2" JHPF
Acidz w/30,000 gals 15% NE acid
Frac w/10,000 gals gel wtr &
25,000 gals w/1-3# SPG
Commingled Blinebry & Drinkard zones
31 BO/190 BW in 24 hrs.
- 10/76 Perf & sqz to shut off wtr prod
Perf 5452' w/4, 1/2" JHPF
Sqz 5452' w/25' sx cmt at 1000#
Return well to prod
- 01/78 Change pump
- 06/82 Scale sqz
- 06/83 Scale sqz
- 12/84 Scale sqz
- 02/88 Replace steel rod w/FG rods
Return well to prod
- 03/88 Scale sqz
- 04/89 Scale sqz

10/94 Set CIBP @ 6400' w/20' cmt on top.
Set CIBP @ 5345' w/20' cmt on top.
Perf 2695-3220'. Acidz w/1150 gals
15% NEFE HCL. Frac w/65,800 gals
50Q CO2 linear gel + 227,000# 12/20
sd.

FILE:MAT4.XLS

CURRENT CONDITION