

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. 30-025-04936
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: HARRY LEONARD (NCT-C)
8. Well No. 9
9. Pool name or Wildcat EUMONT; YATES-7 RVR-S-QUEEN (PRO GAS)

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 ☐ Gas Well ☒ Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address of Operator

P.O. Box 1150 Midland, TX 79702

4. Well Location

Unit Letter **B** : **660** feet from the **NORTH** line and **1980** feet from the **EAST** line

Section **36** 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 ☐

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 PROPOSES TO P&A PER ATTACHED PROCEDURE

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 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 8/8/01

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:

Harry Leonard (NCT) C # 009
API # 30-025-04936
Section 36, T21S, R36E, UL. B

WBS # UWPWB-A10___-ABN
660' FNL & 1980' FEL
Lea County, New Mexico

Recommended P&A Procedure

Notify OCD 24 hrs prior to operations.

1. This procedure will P&A the Harry Leonard (NCT) C # 009.
2. MIRU PU. Conduct Safety Meeting. Contact OCD. ND WH. NU BOP.
3. RIH w/WS. RU Sierra.
4. Cap CIBP @ 2860' w/35' of Class 'C'. - TAG
5. Spot 100' cmt plug from 1490' to 1390'. Top of Salt @ 1490'.
Spot 100' Cl 'C' balanced Cmt Plug from 317' to 217', at 8/5/8" csg shoe. - TAG
6. Spot 10 sx Class 'C' cmt plug from 77' to surface. RD Sierra. WOC
7. ND BOP. RD PU. ND wellhead. Cut off casing 4' below GL & cap.
8. Install 4" P&A marker 4' above GL w/the following stamped on it:

Chevron U.S.A. Inc.
Harry Leonard (NCT) C #009
660' FNL & 1980' FEL
T21S, R-37E, Sec. 36, UL B
Lea County, NM

9. Remove all equip, deadman, and junk from location.
10. Fill any pits and level location.

Class C Cement:
1% CaCl (Cement Accelerator)
0.5 BA-10 (Fluid Loss Additive)
0.3 CD-32 (Cement Dispersant)
905# Brine w/25# of gel per BBL

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

Casing	Depth
Surf Csg	8-5/8" @ 267'
Prod Csg	5-1/2" @ 3775'
Formation Tops	Depth
Anhydrite	1175'
T/Salt	1490'
B/Salt	2642'
7Rvs	3357'
Queen	3654'

CURRENT WELL DATA SHEET

FIELD: Eumont

WELL NAME: Harry Leonard (NCT-C) # 9

FORMATION: YTS 7R Qn

LOC: 660' FNL & 1980' FEL

SEC: 36

GL: 3500'

CURRENT STATUS: SI

TOWNSHIP: 21S

COUNTY: Lea

KB to GL:

API NO: 30-025-04936

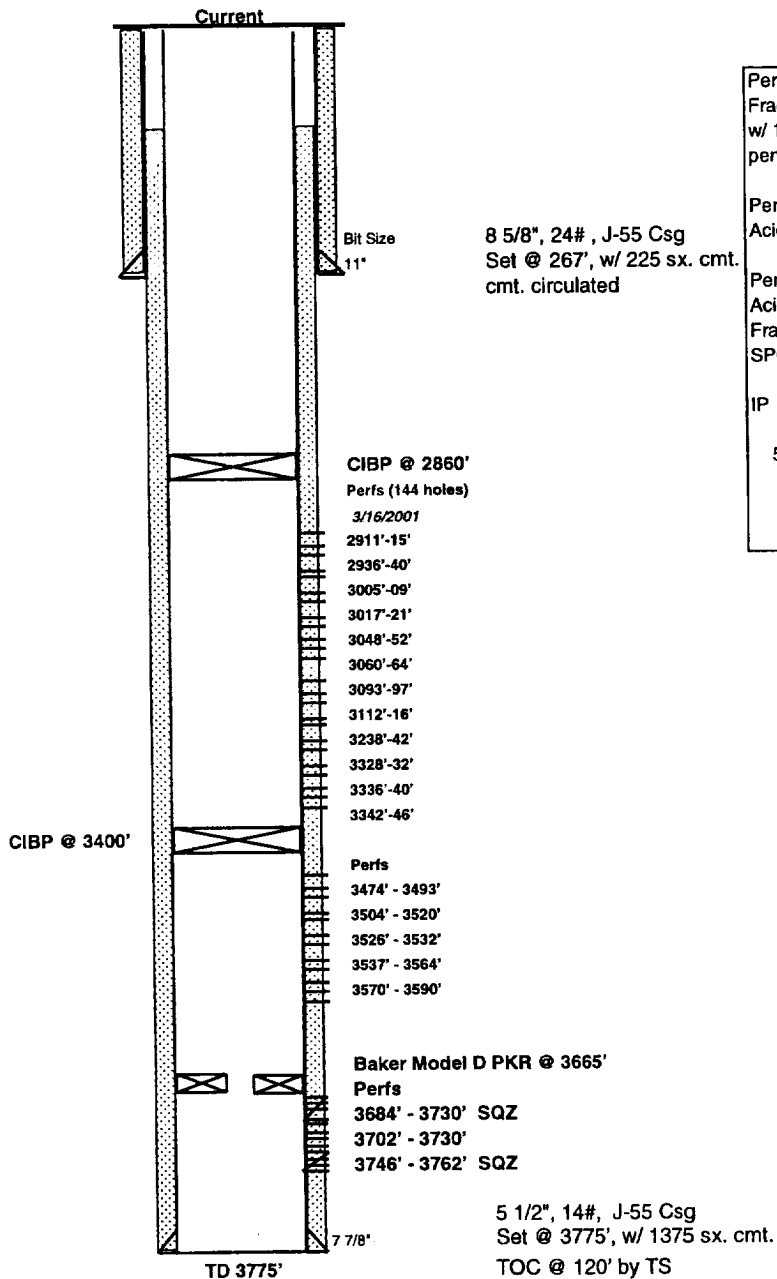
RANGE: 36E

STATE: NM

DF to GL: 7'

REFNO: FA 6075

Initial Completion: 7/10/56



Perf csg w/ 4 jhpf @ 3684'-3762'.
Fraced w/ 15000 gals Petrofrac
w/ 15% acid & 1 ppg sand. Sqz
perfs w/ 1200 sx cmt.

Perf csg w/ 4 jhpf @ 3702'-3730'.
Acid w/ 1000 gals 15 % NE.

Perf csg w/ 2 jhpf @ 3474'-3590'.
Acid w/ 500 gals mud acid.
Fraced w/ 10000 gals ref oil & 1#
SPG.

IP 60 BOPD
16 BWPD
5200 MCFPD

Subsequent Well Work:

10/64 - Acid perfs 3702' - 3730' w/ 500 gals 15% NEA.

11/71 - TA perfs 3702' - 3730' set BVP w/ disk in SN @ 3698'. Repaired leak in WH and cellar.

11/72' - Set CIBP @ 3638'

5/80 - Acid w/ 750 gals 15 % NEFE.

3/01 - POH w/tbg, pkr, & 15' pieces of parted 2-3/8" tbg. w/ severe corrosion. PU 5-1/2" CIBP, reset @ 3400'. Iso. csg lk 349'-609', pickle tbg w/500 glas 15% NEFE HCL. Perf 2911'-15', 2936'-40', 3005'-09', 3017'-21', 3048'-52', 3060'-64', 3093'-97', 3112'-16', 3238'-42', 3328'-32', 3336'-40', 3342'-46', 144 holes. Acdz w/720 gals, 7-1/2% NEFE HCL, & 1400 gals foamed to 75 Q w/CO2 & drop 94 1.1 RCNBS. Good ball action. Csg weak blow of CO2 to tk. No fld entry. Set CIBP @ 2860'. Well set for P&A.

PROPOSED P&A WELL DATA SHEET

FIELD: Eumont

WELL NAME: Harry Leonard (NCT-C) # 9

FORMATION: YTS 7R Qn

LOC: 660' FNL & 1980' FEL

SEC: 36

GL: 3500'

CURRENT STATUS: SI

TOWNSHIP: 21S

COUNTY: Lea

KB to GL:

API NO: 30-025-04936

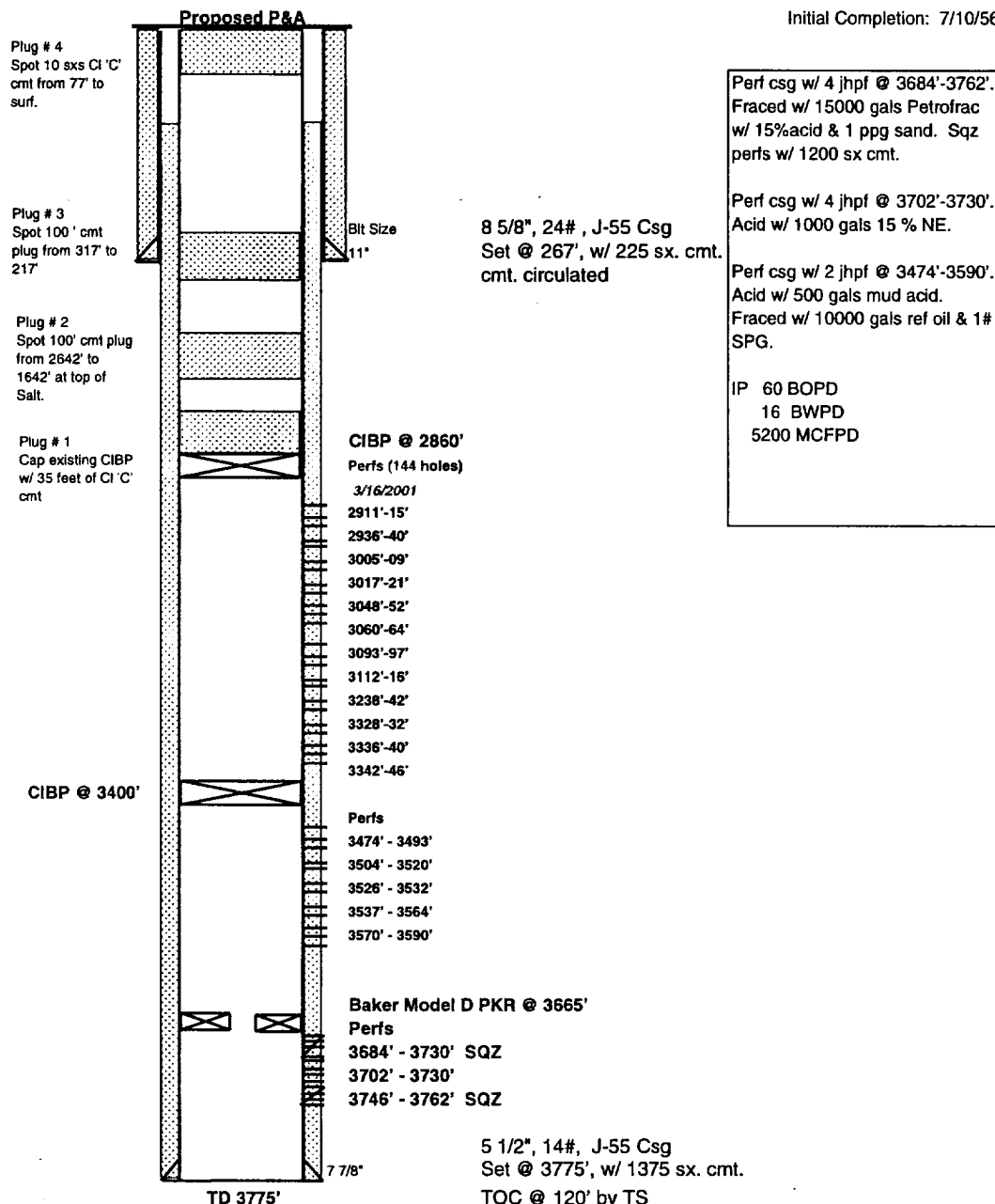
RANGE: 36E

STATE: NM

DF to GL: 7'

REFNO: FA 6075

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