

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. 30-025-08731
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: ARROWHEAD GRAYBURG UNIT
4. Well Location Unit Letter B : 660 feet from the NORTH line and 1980 feet from the EAST line Section 01 Township 22S Range 36E NMPM County LEA		8. Well No. 147
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. Pool name or Wildcat ARROWHEAD; GRAYBURG

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 TA PER THE ATTACHED PROCEDURE

RECEIVED
OIL CONSERVATION DIVISION
MARCH 14 2001
SANTA FE, NEW MEXICO

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 2/14/01

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:

AGU # 147
API # 30-025-08731
660' FNL & 1980' FEL
S1-T22S & R36E
Arrowhead Grayburg Unit
Lea County, New Mexico

February 2, 2001

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/3-7/8" bit, csg scraper, & WS. Make bit trip to 3670'. POH.
4. Set CIBP @ 3640'. Dump 3 sx Class 'C' cmt on CIPB.
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.

T. Love 687-7645

CURRENT WELL DATA SHEET

FIELD: Arrowhead

LOC: 660' FNL & 1980' FEL
TOWNSHIP: 22-S
RANGE: 36-E

SEC: 1
COUNTY: Lea
STATE: NM

WELL NAME: AGU No. 147
[Formerly H.T. Mattern (NCT-F) #1]

GL: 3501'
KB to GL: 12.0'
DF to GL: 11.0'

FORMATION: Grayburg

CURRENT STATUS: Producer
API NO: 30-025-08731
CHEVNO: FA-9792

10-3/4" OD, 32.75# surf pipe
set @ 293' w/ 275 sxs cmt.
Cmt. circ to surface.

SQZ Csg leak 2245-75'
w/ 925 sxs cmt.

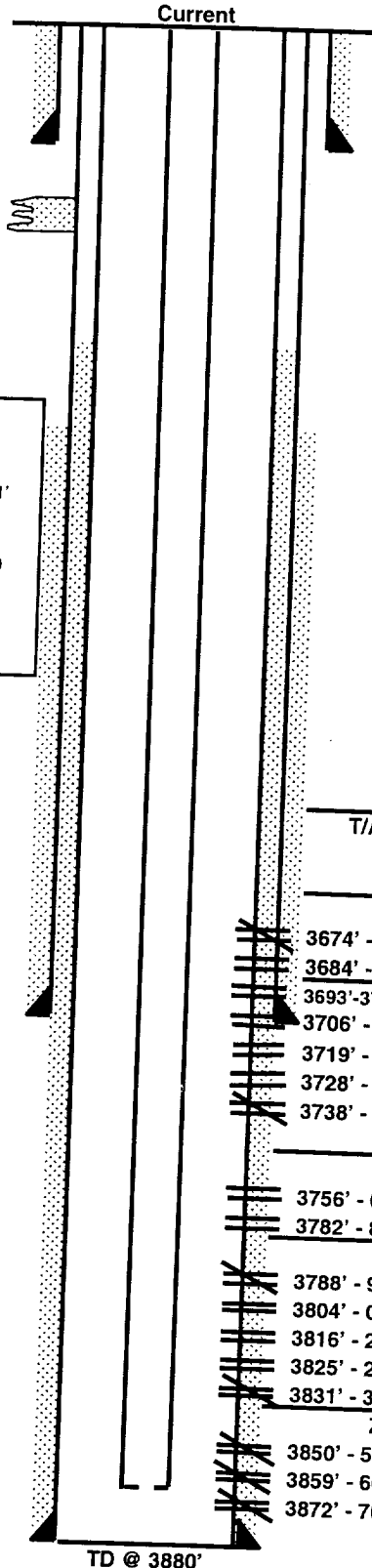
Tubing Detail: 02/25/92

KBTH:	12.00'
123 Jts. 2-3/8" J-55 8rd:	3810.91'
2-3/3" SN:	1.10'
2-3/3" perf tbg sub:	4.00'
2-3/3" J-55 MAJ w/ BPOB:	31.30
Landed @:	3867.08'

6" OD, 16#, Grade C&D,
csg set # 3705' w/400 sxs cmt.
TOC @ 2415' by TS.

4-1/2" OD, 11.6#, K-55 liner
set @ 3880' to surf. w/300 sxs.
TOC @ 2200' by TS.

OPBTD @ 3786'
OTD @ 3805'



Date Completed: 12-12-38

Initial Production: 70 BOPD / 176 MCFGPD

Initial Formation: Grayburg

From: 3705' To: 3805'

Completion Data:

ACDZ OH w/ 7000 gals.

Workover History:

03-20-43 Set production pkr @ 3751'.
04-09-56 PB to 3786' w/24 gals hydromite. Frac'd OH w/10,000 gals visco frac w/ 1# spg.
08-21-67 Dump acid w/500 gals 15% HCL.
02-26-68 Installed pumping unit.
02-01-79 Chem treat
09-21-91 Re-enter well to deepen. Located leak in 6" csg 2245' - 2275'. Log ATLAS VERTILOG 3650' to surface. Drill 3788' - 3880' & circ clean. Log HLS DSN-GR-CAL-CCL, no DLL due to HLS. Run 4-1/2" csg from TD to surface. Perf Sqz hole @ 2100' & pump 1075 sxs cmt up annulus; CO 20 sxs to pit. DO cmt & clean hole. Selectively perf. 3674' - 3876' (Zn's 1-5). ACDZ w/ 2400 gals 15% NEFE (150 gals per set) w/ 2 SPF. Swb total Rec 87 BW (trace oil) / 16+ runs; SFL @ 2000', FER 24 BPH. Kill well, run prod tbg & TO to production.
10-21-91 Test pump -0- BO + 30 MCFGPD + 270 BWPD.
02-16-92 Swb test 3797' - 3879 Rec 2 BO + 109 BW + good blow gas / 34 runs in 6 hrs; SFL 2100', FFER 17 BPH; cutting 3% oil in final sample. Swb 3670' - 3797' Rec 99 BW (trace oil in final sample); SFL 2200', FFER 15-18 BPH. ALL PERFS COMMUNICATED. CIRC @ 3370' & SQZ all perfs w/ 271 sxs cmt. DO cmt & circ clean; no FE. Selectively re-perf 3674' - 78' 3684-88, 3693-3702, 3706-08, 3719-23, 3728-34, 3756-65, 3782-86, 3804-08, 3816-20, 3825-29 (Zn 1-4). ACDZ (PPI pkr) w/ 639 gals 15% NEFE HCL. Swb Rec 21.75 BW / 8 runs (trace oil on last run); SFL 800', FER 0.25 BPH. ACDZ w/ 500 gals. Swb 19.25 BW / 12 runs (trace oil on last run); SFL 3208', FER 0.25 BPH. Run 2-3/8" prod. tbg and RIH w/ pump.
02-28-92 Pump -0- BO + Gas TSTM + 14 BW (Shut off wtr.)
03-01-92 Pump Trace BO + Gas TSTM + 14 BWPD

Additional Data:

T/Queen @ 3353'
T/Penrose @ 3456'
T/AGU @ 3658'
T/Grayburg Zone 1 @ 3658'
T/Grayburg Zone 2 @ 3693'
T/Grayburg Zone 3 @ 3752'
T/Grayburg Zone 4 @ 3788'
T/Grayburg Zone 5 @ 3836'
T/San Andres @ 3873'

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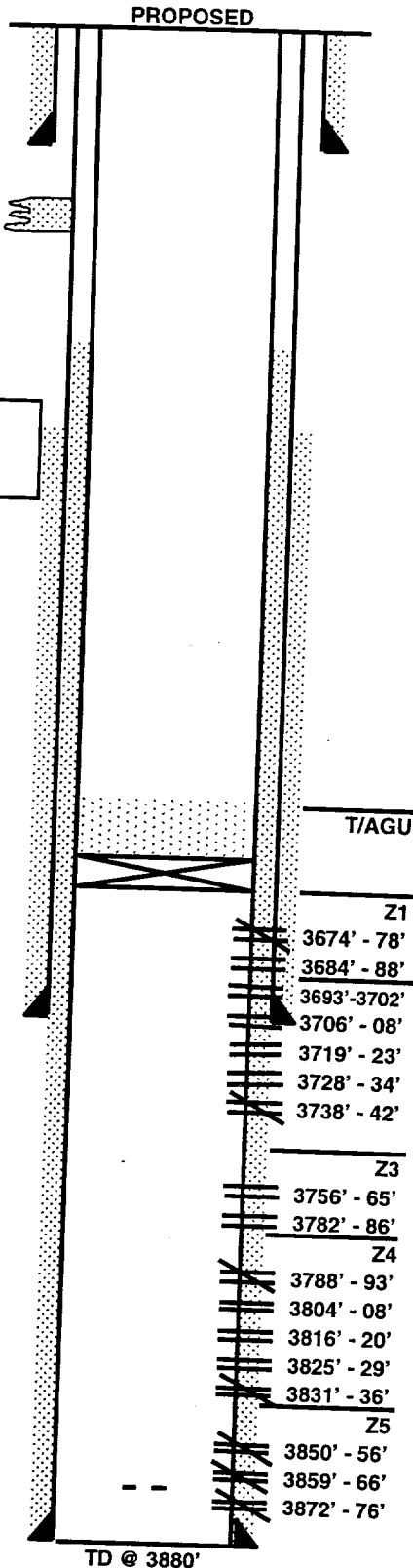
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OCD - TA-Proposal
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