Sabmit 3 Copies To Appropriate District State of New Mexico Form C-103 Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 District II 30-025-31724 OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease Destrict III 2040 South Pacheco 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 STATE 😠 FEE \square District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (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: ARROWHEAD GRAYBURG UNIT Oil Well X Gas Well Other 2. Name of Operator 8. Well No. Chevron U.S.A. Inc. 190 3. Address of Operator 9. Pool name or Wildcat P.O. Box 1150 Midland, TX 79702 ARROWHEAD; GRAYBURG 4. Well Location 760 Unit Letter feet from the __ NORTH 1890 line and _ feet from the_ line Section 11 Township 225 Range **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: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK **ALTERING CASING** TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. **PLUG AND** ABANDONMENT **PULL OR ALTER CASING MULTIPLE** CASING TEST AND COMPLETION 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 ATTACHED PROCEDURE TH COMMISSION MUST BE NOTHER 20 HOUSE POOR TO THE BEGINNING OF DOME OPERATIONS FOR THE CARA S. E. I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE REGULATORY O.A. _DATE ____**2/16/01** 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 # 190 February 15, 2001 API # 30-025-31724 760' FNL & 1890' FEL S11-T22S, R36E, Unit H

Arrowhead Grayburg 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. MIRÚ PU. ND WH. NU BOP.
- 3. TOH w/tbg & rods. TIH w/4-3/4" bit, csg scraper, & WS. Make bit trip to 3700'. POH.
- 4. Set CIBP @ 3690'. 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 (EET

FIELD: Arrowhead

WELL NAME: AGU No. 190

Penrose

3696' - 700'

3712' - 26' 3751' - 64' 3768' - 71' GRBG Z1

> **Z2** 3850' - 60'

> > **Z**3

3870' - 94'

3916' - 21'

3925' - 34'

3937' - 49'

3961' - 70'

3973' - 79'

3988' - 90'

4019' - 25'

4030' - 35'

TD @ 4045' (4042' - WLM) 3993' - 4004'

Z5 4013' - 16'

PBTD @ 4040'

FORMATION: Grayburg

LOC: 760' FNL & 1890' FEL

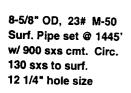
TOWNSHIP: 22-S RANGE: 36-E

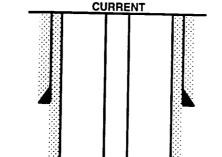
STATE: NM

GL: 3529.2'

CURRENT STATUS: SI Producer

API NO: 30-025-31724 CHEVNO: KX3278







- 1 1-1/4" x 16' Polish Rod:
- 1 7/8" Norris 90 Pony Rod (6 foot)
- 47 7/8" Norris 90 Rods
- 100 3/4" Norris 90 Rods
- 1 7/8" Norris 90 Pony Rod (2 foot)
- 1 Rod Pump

Tubing Detail: 12/09/92

квтн: 12.50 119 Jts. 2-7/8" J-55 6.5#/ft tbg: 3686.55' 2-7/8" Seat Nipple: 1.10'

2-7/8" Perf Sub: 3.92' 2-7/8" MAJ w/ Tapped BPOB: 31.39'

Landed @ ·

3754.57

FC @ 3981'

RBP fish (TOF @ 4034')

5-1/2" OD, Grade K-55, 15.5# csg set @ 4045' w/ 750 sxs cmt. Circ. 66 sxs to surf.

7 7/8" hole size

SEC: 11

COUNTY: Lea

KB to GL: 13.5'

DF to GL: 12.5'

Date Completed: 12/12/92

Initial Production: 38 BOPD / 384 BWPD / 91 MCFGPD Initial Formation: Penrose/Grayburg From: 3696' To: 4035' Completion Data: Drill out to PBTD @ 4040'. Run CBL/CET log. Selectively perf intervals between 3988' and 4035'. Break down perfs w/ acid using 420 gal. 15% NEFE HCI. Swab test. Selectively perf intervals between 3916' and 3979'. Break down perfs w/ acid using 462 gal. 15% NEFE HCI. Swab test. Selectively perf intervals between 3850' and 3894'. Break down perfs w/ acid using 420 gal. 15% NEFE HCl. Swab test. Selectively perf intervals between 3696' and 3771'. Break down perfs w/ acid using 500 gal. 15% NEFE HCI. Swab test. RBP would not come free. Attermpt to fish w/o success. Left RBP on bottom. TOF @ 4034'. Run 2-7/8" prod. tbg.,pump,

Workover History:

and rods. RD MOL.

01-12-96 MIRU. POOH w/ prod. equipment. RIH w/ bit to TD at 4034'. POOH w/ bit. RIH w/ pkr & RBP. Conduct swab test by zone(s). Cmt sqz perfs 3696' to 3894' using 350 sxs Nitrified Class "C" cmt. Drill out and swab test sqz'd perfs. No Fluid Entry. Drill out to TD. Run prod. equipment. Place well on production. (ref Sundry notice-actual w/o report not in file.

Additional Data:

T/Grayburg Zone 3 @ 3916'

T/Grayburg Zone 4 @ 3956'

T/Penrose @ 3607' T/AGU @ 3693°

T/Grayburg Zone 1 @ 3781' T/Grayburg Zone 2 @ 3828'

T/Grayburg Zone 5 @ 4007"

T/San Andres @ 4043'

PROPOSED TA WELL D. A SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 190

FORMATION: Grayburg

LOC: 760' FNL & 1890' FEL

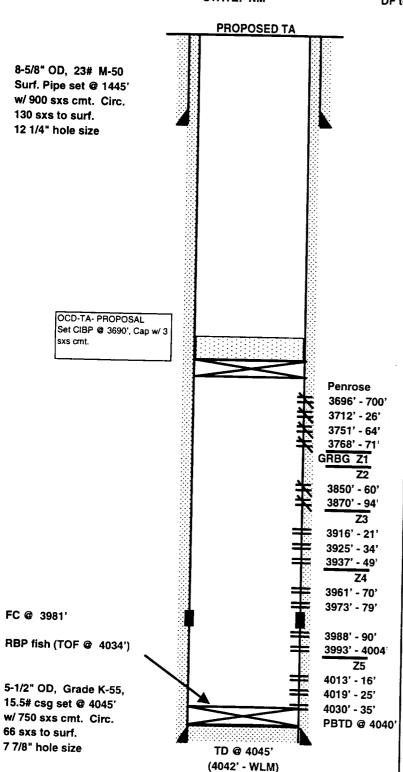
TOWNSHIP: 22-S RANGE: 36-E

SEC: 11/H COUNTY: Lea STATE: NM

GL: 3529.2' KB to GL: 13.5' DF to GL: 12.5'

CURRENT STATUS: SI Producer

API NO: 30-025-31724 CHEVNO: KX3278



Date Completed: 12/12/92 Initial Production: 38 BOPD / 384 BWPD / 91 MCFGPD Initial Formation: Penrose/Grayburg From: 3696' To: 4035' Completion Data: Drill out to PBTD @ 4040'. Run CBL/CET log. Selectively perf intervals between 3988' and 4035'. Break down perfs w/ acid using 420 gal. 15% NEFE HCl. Swab test. Selectively perf intervals between 3916' and 3979'. Break down perfs w/ acid using 462 gal. 15% NEFE HCI. Swab test. Selectively perf intervals between 3850' and 3894'. Break down perfs w/ acid using 420 gal. 15% NEFE HCI. Swab test. Selectively perf intervals between 3696' and 3771'. Break down perfs w/ acid using 500 gal. 15% NEFE HCI. Swab test. RBP would not come free. Attermpt to fish w/o success. Left RBP on bottom. TOF @ 4034'. Run 2-7/8" prod. tbg.,pump, and rods. RD MOL.

Workover History:

01-12-96 MIRU. POOH w/ prod. equipment. RIH w/ bit to TD at 4034'. POOH w/ bit. RIH w/ pkr & RBP. Conduct swab test by zone(s). Cmt sqz perfs 3696' to 3894' using 350 sxs Nitrified Class "C" cmt. Drill out and swab test sqz'd perfs. No Fluid Entry. Drill out to TD. Run prod. equipment. Place well on production. (ref Sundry notice-actual w/o report not in file.

Additional Data:

T/Penrose @ 3607

T/AGU @ 3693'

T/Grayburg Zone 1 @ 3781'

T/Grayburg Zone 2 @ 3828'

T/Grayburg Zone 3 @ 3916'

T/Grayburg Zone 4 @ 3956' T/Grayburg Zone 5 @ 4007'

T/San Andres @ 4043'