

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.	30-025-31674
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	ARROWHEAD GRAYBURG UNIT
8. Well No.	226
9. Pool Name or Wildcat	ARROWHEAD GRAYBURG
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3451'

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 PERMIT (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>H</u> : <u>1650'</u> Feet From The <u>NORTH</u> Line and <u>560'</u> Feet From The <u>EAST</u> Line Section <u>13</u> Township <u>22-S</u> Range <u>36-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3451'	

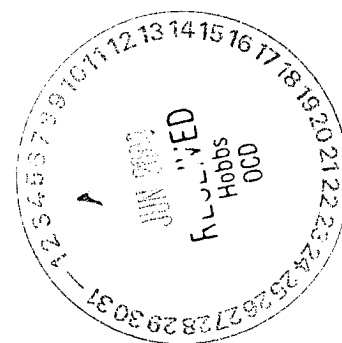
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>
OTHER: REQUEST APPROVAL TO TA <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

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.

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL.

THE INTENDED PROCEDURE AND WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL.



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 DATE 6/3/2003  
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 05 2003  
CONDITIONS OF APPROVAL, IF ANY:

AGU # 226  
API # 30-025-31674  
1650' FNL & 560' FEL  
S13, T22S, R36E UNIT H  
Arrowhead Grayburg Unit  
Lea County, New Mexico

May 19, 2003

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. Pull rods, pump, 2-7/8" tubing and packer. PU 2-7/8" workstring.
3. TIH w/4-3/4" bit, csg scraper, & WS. Make bit trip to 3620'. POH.
4. Set CIBP @ 3550'. Dump 5 sx Class 'C' cmt on CIBP.
5. TIH w/WS to TOC. Circulate csg w/corrosion inhibited pkr fluid. TOH.
6. ND BOP. NU WH. RD PU.
7. Perform MIT (500 PSI for 30 min.).
8. Clean and clear location.

K. Hickey 687-7260

# WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 226

FORMATION: Grayburg

LOC: 1650' FNL & 560' FEL  
TOWNSHIP: 22-S  
RANGE: 36-E

SEC: 13  
COUNTY: Lea  
STATE: NM

GL: 3451'  
KB to GL: 13.5'  
DF to GL: 12.5'

CURRENT STATUS: Producer  
API NO: 30-025-31674  
CHEVNO: OS9128

8-5/8" OD, 23 #/ft, M-50, Surf.  
csg set @ 1210' w/ 900 sxs  
cmt in 12-1/4" hole. Circ  
275 sxs cmt to surf.

## Tubing Detail: 10/01/92

KBTH:	13.50
115 Jts. 6.5# 2-7/8" J-55 Tbg:	
3830.75'	
2 7/8" X 5 1/2" TAC:	2.75'
4 jts 2 7/8" 6.5# J-55 8rd:	124.86'
SN:	1.10'
Perf Sub:	4.00'
MAJ BPOB:	30.05'
EOT @	3707.01'

## Watson Liner

On/Off Tool	3723.00'
Pkr Element	3726.00'
1 Jt 4" Nu 8rd Csg	
Pkr Element	3758.00'

Float Collar @ 3792'

5-1/2" OD, 15.5 #/ft, K-55, Prod.  
csg set @ 3874' w/ 550 sxs  
Cl. "C" & 300 sxs Cl. "H" cmt  
in 7-7/8" hole. Circ 107 sxs cmt  
to surface.

PBTD @ 3872'

TD @ 3874'  
(Wireline TD @ 3874')

Perfs (2 spf)  
(204 holes)

## Penrose

3622' - 26'  
3629' - 32'  
3644' - 46'  
3652' - 56'

## GRBG Z1

3669' - 74'

## Z2

3702' - 18'  
3732' - 36'  
3740' - 54'

## Z3

3764' - 72'  
3778' - 94'

## Z4

3801' - 03'  
3825' - 28'  
3833' - 38'

## Z5

3844' - 56'  
3864' - 68'

Date Completed: 10/07/92

Initial Production: 26 BOPD / 624 BWPD / 26 MCFGPD

Initial Formation: Penrose/Grayburg From: 3622' To: 3868'

## Completion Data:

MIRU. RIH w/ 4-3/4" bit. Drill out cement 3620' to 3872' (PBTD). Run GR-CCL-CBL-CET log. Selectively perf, acidize w/336 gals 9/30, and swab test 3825' to 3868'. Selectively perf and acidize w/1450 gals 9/30 f/3622' to 3803'. Swab test 3622' to 3868'. Run prod. equip. Set pumping unit. Place well on production.

## Workover History:

4/96 - Tad TD @ 3870. Rih w/Watson 4" x 5 1/2" liner. Top element @ 3726 & btm element @ 3758. Isolated perfs 3732-36 & 3740-54.

## Additional Data:

T/Penrose @ 3474' (-9' subsea)  
T/AGU @ 3615' (-150' subsea)  
T/Grayburg Zone 1 @ 3658' (-193' subsea)  
T/Grayburg Zone 2 @ 3693' (-233' subsea)  
T/Grayburg Zone 3 @ 3761' (-296' subsea)  
T/Grayburg Zone 4 @ 3794' (-329' subsea)  
T/Grayburg Zone 5 @ 3839' (-374' subsea)  
T/San Andres @ 3876'

FILE: WBS226.XLS  
MRV: 12/29/97