

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.	30-025-31306
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.	110
9. Pool Name or Wildcat	ARROWHEAD GRAYBURG
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	3547' GL

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 GAS WELL OTHER INJECTOR

2. Name of Operator: CHEVRON USA INC

3. Address of Operator: 15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location
Unit Letter K : 1930' Feet From The SOUTH Line and 1860' Feet From The WEST Line
Section 25 Township 21-S Range 36-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT,GR, etc.) 3547' GL

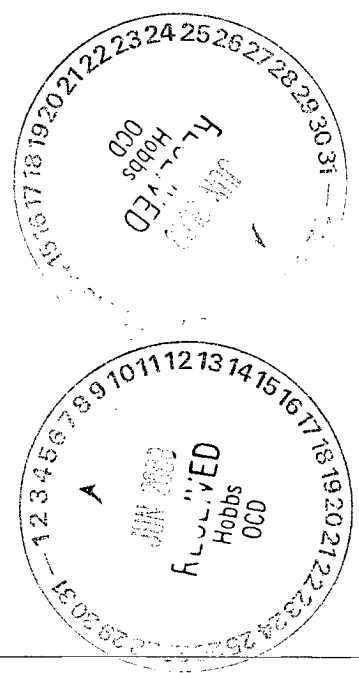
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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

DeSoto/Nichols 12-93 ver 1.0

AGU # 110
API # 30-025-31306
1930' FSL & 1860' FWL
S25, T21S, R36E
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 2 3/8" tubing and packer. PU 2-7/8" workstring.
3. TIH w/4-3/4" bit, csg scraper, & WS. Make bit trip to 3825'. POH.
4. Set CIBP @ 3650'. 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. 110 WIC

FORMATION: Grayburg

LOC: 1930' FSL & 1860' FWL
TOWNSHIP: 21-S
RANGE: 36-E

SEC: 25
COUNTY: Lea
STATE: NM

GL: 3547'
KB to GL: 6'
DF to GL: 5'

CURRENT STATUS: Injector
API NO: 30-025-31306
CHEVNO: KX3362

8-5/8" OD, 23#/ft, M-50,
Surf. Pipe set @ 1320' w/
902 sxs cmt. Circ 306 sxs
to surface.

Tubing Detail: 10/18/91

KBTH:	0.00'
2-3/8" Duoline Nipple:	0.35'
118 Jts. 2-3/8" Duoline:	3694.41'
On-Off Tool w/ 1.43" "F" prof:	2.35'
Guiberson PC G-6 Inj. Pkr:	4.14'
2-3/8" N-P WL reentry guide:	0.41'
Landed @	3701.66'

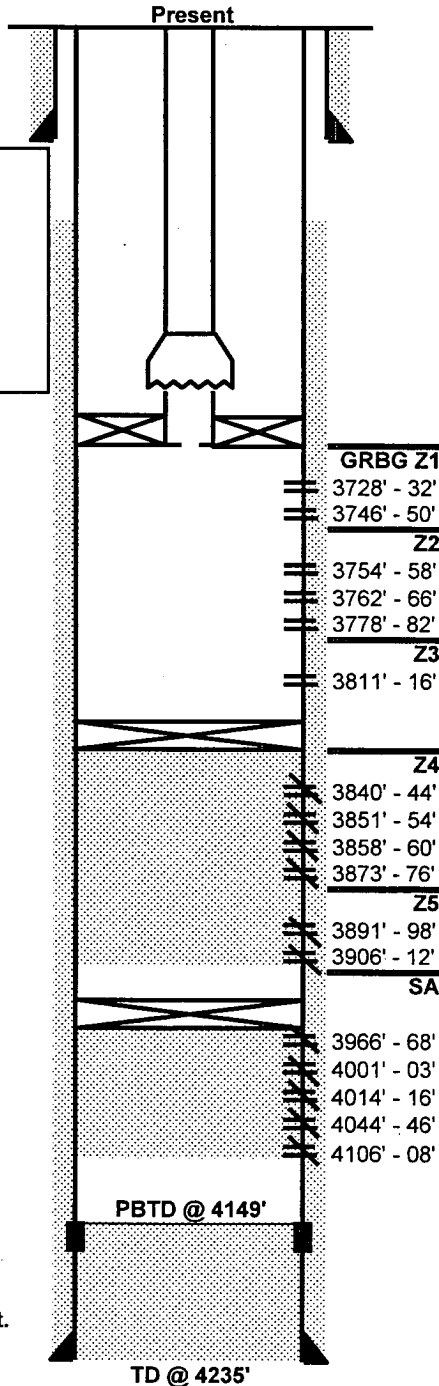
Pkr @ 3701'

CICR @ 3825'

CICR @ 3950'

Float collar @ 4149'

5-1/2" OD, 15.5#/ft., K-55,
Set @ 4235' w/ 1025 sxs cmt.
Circ. 95 sxs to surf.



Date Completed: 03-02-92

Initial Injection: 1062 BWPD / TP on Vacuum

Initial Formation: Grayburg From: 3728' To: 3816'

Completion Data:

08-12-91 MIRU. Drill to 1320' @ set 8-5/8" csg. Drill to 3715'. Core 3715' - 4175' in 9 core runs. RU Atlas & run ZDL-CNL; DLL-MLL; SONIC; FMT; & DEL-2 from surf. to 4175'. Core 4175' - 4235'. RU NUMAR and log MRIL 4235' - 3750'. Set 5-1/2" csg. RD & MO drlg rig.

10-05-91 MIRU completion rig. Clean out to 4149'. Run Schlumberger GR/CCL; tie into AWS. Perf 3966-68', 4001-03', 4014-16', 4044-46', 4106-08' w/ 2 shots per interval. Selectively Acdz w/ 750 gals 15% NEFE HCL (150 gals/set). Selectively swab test San Andres. No oil shows. FER's about 20 BPH.

TIH w/ 5-1/2" CICR & set @ 3950'. Sqz perfs 3966' - 4108' w/ 125 sxs class "C" cmt. Selectively perf 3728' - 3912' w/ 2 SPF. Selectively acidize w/ 2000 gals 15% NEFE at 150 gals per set (12 sets of perfs). Swb perfs 3728' - 3912' (Zn 1 - 5) Rec 80 BW (1% BS&W)/16 runs w/ gas after runs (90 ppm H2S), SFL 1500', EFL 1500', FER 20 BPH. Swb tst 3891-3912' (Zn 5) Rec 180 BW (5% BS&W)/24 runs w/ show gas after each run, FER 30 BPH. Swb tst 3840-76' (Zn 4) Rec 210 BW (5% BS&W)/28 runs w/ gas after each run. SFL 1200', EFL 2400', FEL 30 BPH. Swb tst 3811-16' (Zn 3) Rec 44 BW (5%BS&W)/18 runs w/ weak blow gas after each run, EFL 3400', FER 3 BPH. NOTE: ZONE : NOT COMMUNICATED W/ ZONES 4 & 5. Set CICR @ 3825'. SQZ perfs 3840' - 3912' (Zones 4 & 5) w/ cmt. Stung out & dump 10 Bbls (42 sxs) cmt on top CICR. POH w/ 2-7/8" Tbg & stinger. RIH w/ 4-3/4" bit. TOC @ 3567'. Drtg cmt 3567' to 3825'. Selectively re-perf 5-1/2" Csg 3728-32', 3746-50' (Zn 1); 3754-58', 3762-66', 3778-82' (Zn 2) & 3811-16' (Zn 3). TIH w/ 2-7/8" Tbg & PPI tools. Selectively Acdz 3728' - 3816' w/ 900 gals 15% NEFE HCL (150 gals per set). Swb tst 3728' - 3816' (Zn 1-3) Rec 21 BW + -0- oil w/ weak blow gas after each run. FER = 7.1 BPH. RIH w/ injection equipment. RD & MO. 03-02-92 Initial Inj rate 1062 BWPD, Tbg on vacuum.

Workover History:

1/14/99 Pumped 2 sx cement (cement sprinkle) (1088BWPD @ 484#)
1/27/99 Pumped 2 more sx cement (1069 BWPD @ 650#)

Additional Data:

T/Queen @ 3432'
T/Penrose @ 3540'
T/AGU @ 3719'
T/Grayburg Zone 1 @ 3719'
T/Grayburg Zone 2 @ 3751'
T/Grayburg Zone 3 @ 3806'
T/Grayburg Zone 4 @ 3841'
T/Grayburg Zone 5 @ 3882'
T/San Andres @ 3918'

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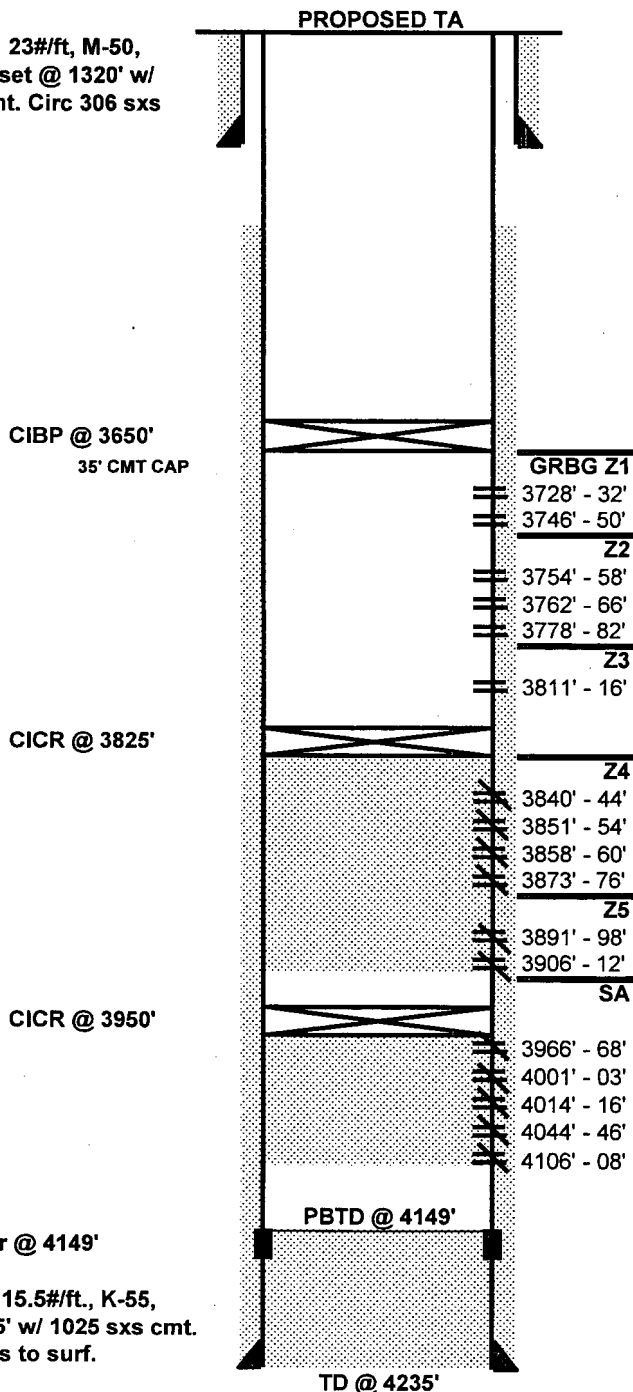
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