

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.	30-025-31632
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.	240
9. Pool Name or Wildcat	ARROWHEAD GRAYBURG
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3438' 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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER INJECTOR
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>M</u> : <u>660'</u> Feet From The <u>SOUTH</u> Line and <u>775'</u> Feet From The <u>WEST</u> Line Section <u>18</u> Township <u>22-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3438' GL	

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☒ REPAIR LEAK ON INJECTOR

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.

6-13-03: MIRU. REL PKR.

6-16-03: TIH TO 3666. TH W/RBP & SET @ 3609. TEST CSG FR SURF TO 3609.

6-17-03: PU PKR & SET @ 3609. PERFORM MIT CSG TEST TO 520 PSI. NO BLEED. (ORIGINAL CHART & COPY OF CHART ATTACHED).
TURN WELL OVER TO PRODUCTION.

FINAL REPORT

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 6/24/2003

TYPE OR PRINT NAME Denise Leake

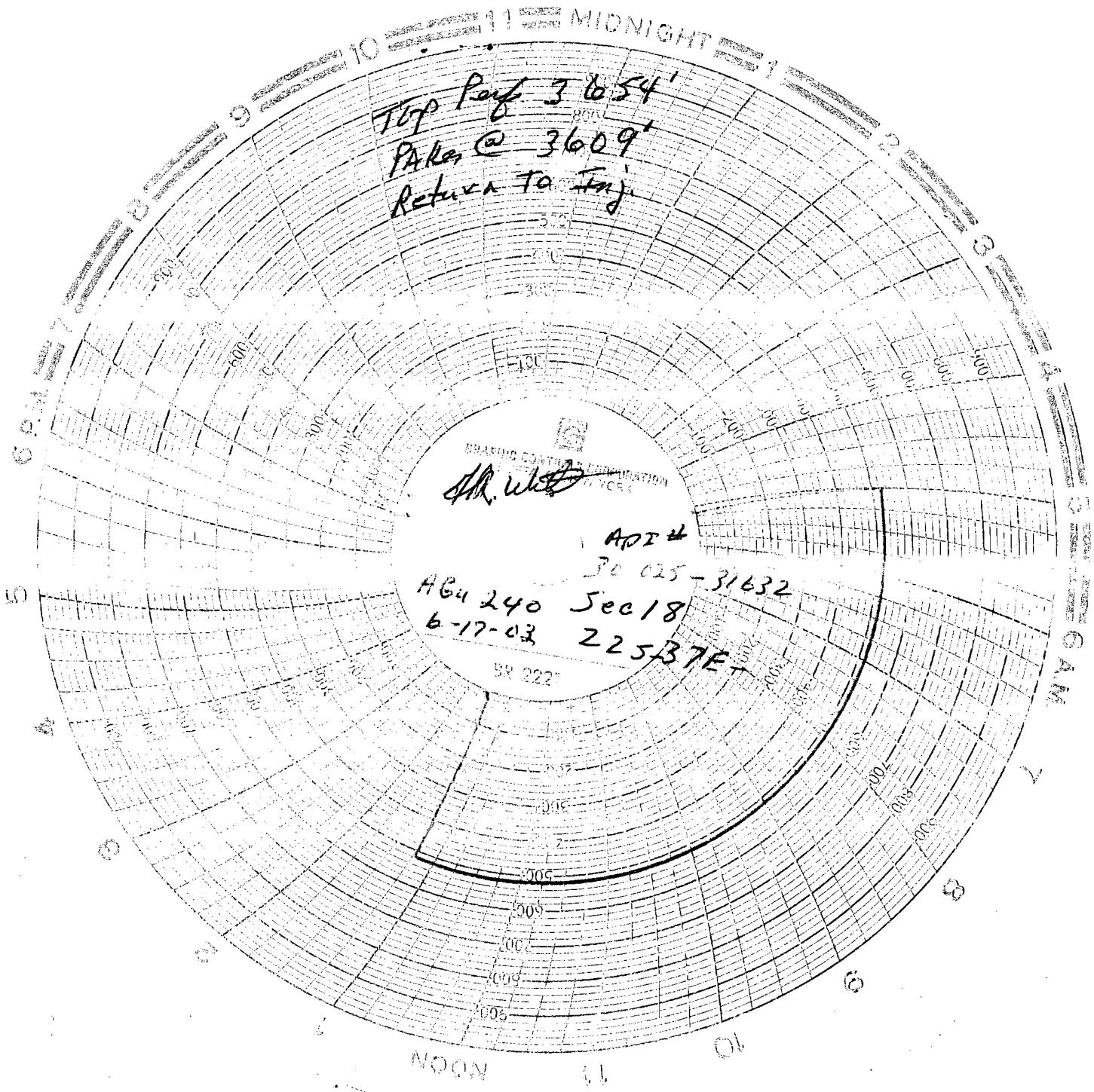
Telephone No. 915-687-7375

(This space for State Use)

APPROVED Harry W. Wink
CONDITIONS OF APPROVAL, IF ANY:

FIELD REPRESENTATIVE II/STAFF MANAGER

DATE JUN 25 2003



Top Perf 3654'
Pake @ 3609'
Return To Inj.

DRAWING CENTER & REPRODUCTION
BY J. WHITE

API #
30 025-31632
AG 240 Sec 18
6-17-03 22537E
SR 222

WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 240 WI

FORMATION: Grayburg

LOC: 660' FSL & 775' FWL
TOWNSHIP: 22-S
RANGE: 37-E

SEC: 18
COUNTY: Lea
STATE: NM

GL: 3438'
KB to GL: 13.5'
DF to GL: 12.5'

CURRENT STATUS: Injector
API NO: 30-025-31632
CHEVNO: OS-4929

8-5/8" OD, 23#/ft, M-50,
 Surf. Pipe set @ 1177' w/
 800 sxs cmt. Circ 100 sxs
 to surface.

Tubing Detail: 07/30/92

KBTH:	13.50'
2-3/8" X-O Nipple:	0.39'
116 Jts. 2-3/8" cmt. lined:	3588.06'
2-3/8" X-O Nipple:	0.75'
2-3/8" Guiberson on-off tool:	2.10'
LOC SET INJ PKR.:	3.73'
Reentry guide:	.51'
Landed @:	3609.04'

Date Completed: 09-01-92

Initial Injection: 981 BWIPD

Initial Formation: Grayburg **From:** 3654' **To:** 3817'

Completion Data:

07-16-92 Drill to 3745'. Log CWS DLL-MSFT-GR & CNL-LDT-GR-CAL. Drill to 3836'. Run 5-1/2" csg. Do cmt. to 3826' & circ hole clean. **Selectively perf 3654- 3817** (Zn's 1- 5) w/ 2SPF. **Selectively ACDZ** (PPI pkr) w/ 924 (est) gals. Swb Rec 3 BO + 7 BW / 5 runs in 5 hrs.; SFL @ 2500', FER 10 BPH. RIH w/ injection equipment & TO to production.

08-03-92 Injection rate 981 BWIPD.

10-03-96 Acdz w/4000 gals 15% Resisol.

Workover History:

07-26-99 Acdz perms 3654'-3817' w/2000 gals 15% HCL. Dmp 2250# 20/40 sd down csg, wash sd to 3700'. Acdz perms 3654'-3698' w/1000 gals 15% HCL. Sqz perms 3654'-3698' w/275 sx cmt. DO cmt to 3703', wash sd to 3826'.

3/2001 Acid CTU 4000. Prior to acid well was not taking any water but after well was back on injection at 1500 BWIPD a profile survey showed old squeezed perms had broken down and most of the water was going in squeezed perms.

6/17/03 Found tbq. lk. 48 jts down repl. & return to inj.

Additional Data:

T/Queen @ 3341'
 T/Penrose @ 3460'
 T/AGU @ 3589'
 T/Grayburg Zone 1 @ 3651'
 T/Grayburg Zone 2 @ 3687'
 T/Grayburg Zone 3 @ 3752'
 T/Grayburg Zone 4 @ 3785'
 T/Grayburg Zone 5 @ 3835'
 T/San Andres @ 3875'

AGU

Z 1

3654' - 58'
 now open

Z 2

3695' - 98'
 3704' - 09'
 3713' - 25'
 3728' - 31'
 3735' - 41'

Z 3

3754' - 56'
 3766' - 74'
 3779' - 83'

Z 4

3796'-3800'
 3811' - 17'

FC @ 3756'

5-1/2" OD, 15.5#/ft., K-55,
 Set @ 3915' w/ 850 sxs cmt.
 Circ to surface.

PBTD 3826'
 TD @ 3836'

FILE: WBS240.XLS

Last Updated: 4/11/00