

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-34823	² Pool Code 3040	³ Pool Name ARROWHEAD GRAYBURG
⁴ Property Code	⁵ Property Name ARROWHEAD GRAYBURG UNIT	⁶ Well No. 352
⁷ OGRID Number 4323	⁸ Operator Name CHEVRON USA INC	⁹ Elevation 3530' KB

¹⁰ Surface Location

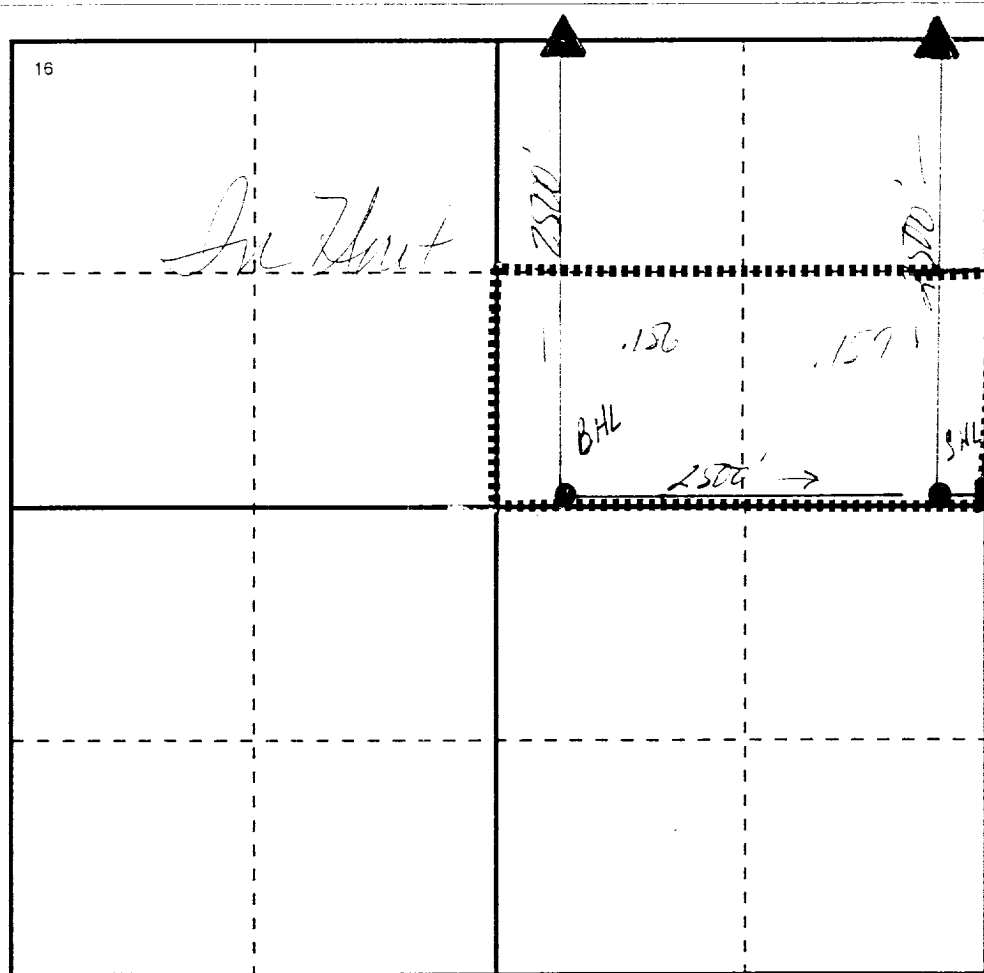
UI or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
H	2	22-S	36-E		2500'	NORTH	100'	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
G	2	22-S	36-E		2500'	NORTH	2500'	EAST	LEA

¹² Dedicated Acre 80	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Denise Leake

Printed Name

Denise Leake

Position

Regulatory Specialist

Date

12/17/2002

¹⁸ SURVEYOR CERTIFICATION

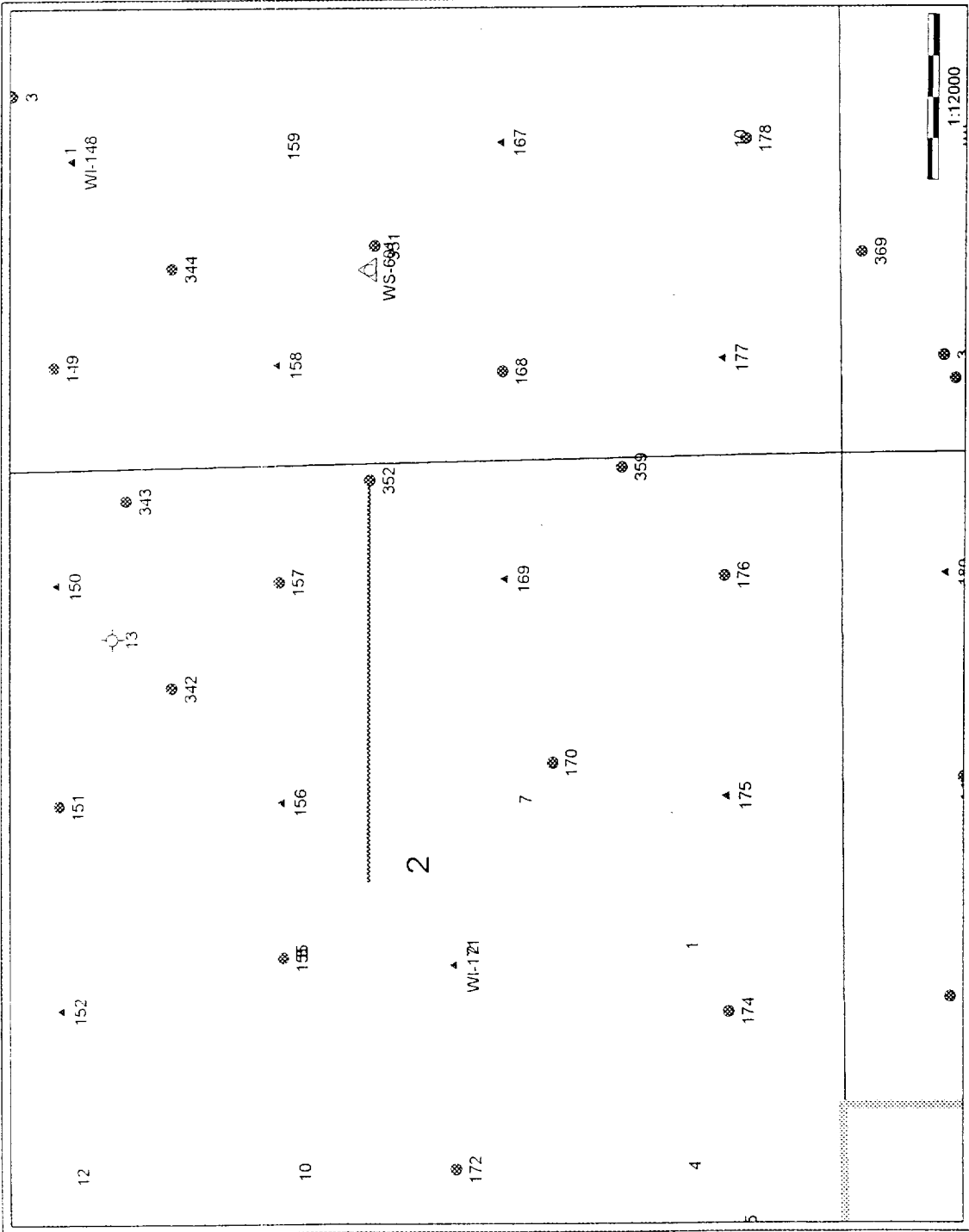
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of

Professional Surveyor

Certificate No.



PEIRA 11/11/2002 5:05:40 PM



WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 352

FORMATION: Grayburg

LOC: 2500' FNL & 100' FEL
TOWNSHIP: 22-S
RANGE: 36-E

SEC: 2
COUNTY: Lea
STATE: NM

GL: 3524'
KB: 3530'
DF: 3529'

CURRENT STATUS: Oil Producer
API NO: 30-025-34823
CHEVNO: BY1063
SPUD: 1/27/2000
Rig Rlsd: 2/07/00

SURFACE CSG: 9-5/8", 36#, K-55
STC CSG set @ 507' Cmtd
w/200sx 35%/65% POZ, Tail w/150
sx CI'C. Circ'd 103 sx to surf.

12-1/4" hole

Tubing Detail:

5/18/00
KB 6.00
119 Jts 2-7/8" 3713.10
153 Stage TD 1200 PUMP
End of Sub-Pmp Assm @ 3775.29'

8-3/4" hole

Perfs (3/JHPF, 120 deg PH)
3724'-3760'; sqz'd w/150 sxs

3724'-30'
3738'-3752'
3758'-60'
3780'-87'
3795'-98'
3812'-18'
3829'-32'
3842'-46'

Prod. Csg: 7" 20#, K-55,
ST&C Csg, Set @ 3895', FC
@ 3848', Cmt w/ 600 sxs, Tail
w/ 125 sxs, circ 200 sxs cmt
to surf, Cap/50 sx CI'C.

PBTD @ 3870'
TD @ 3895'

Date Completed: 2/22/00

Initial Production: 50 BOPD / 719 BWPD / 43 MCFPD

Initial Formation: Grayburg From: 3780' To: 3846'

Completion Data: 2-16-00 thru 5-18-00

Tag FC @ 3848'. Pickle tbq w/500 gals 15% HCL, Spot 500
gals 15% acid on bottom. Perf'd 3724'-30', 3738'-52', 3758'-60',
3780'-87', 3795'-98', 3812'-18', 3829'-32', 3842'-46', w/3 JHPF,
120 deg ph. Acdz w/2500 gls 15% NEFE HCL & 200 RCNB's.
Pmp'd 1000 gals 50Q 1% KCL, acdz w/4000 15% NEFE HCL +
foam'd to 50Q w/CO₂, (Total 38 bbls foam). Swab. Sqz'd 3724'-
3760' w/150 sx cmt @ 1250#. DO to 3761'. CO sd to 3870'.
Swab. RIH w/tbg, pmp & rods, w/eot @ 3845'. TOH w/ Sub pmp
assm. & tbq. Tag TD @ 3869'. Pickle tbq w/500 gals 15% HCL,
acdz w/1700 gals 15% NEFE HCL. TIH w/TD1200 ESP, 119 jts
2-7/8" tbq. Top of Pmp @ 3719', Intake @ 3737', Bot of Pmp @
3775'.

Workover History:

Additional Data:

T/Rustler @ 1260'
T/Salado @ 1350'
T/Tansil @ 2533'
T/Yates @ 2736'
T/Rivers @ 2932'
T/Queen @ 3379'
T/Petrose @ 3497'
T/Grayburg Zone 1 @ 3680'
T/Grayburg Zone 2 @ 3715'
T/Grayburg Zone 3 @ 3787'
T/Grayburg Zone 4 @ 3820'
T/Grayburg Zone 5 @ 3873'

FILE: AGU-352WBD.XLS

CUH: 6/20/01