

District I
P. O. Box 1980, Hobbs, NM 88241-1980
District II
P. O. 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 & Natural Resources Department

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Apache Corporation c/o J. O. Easley, Inc. P. O. Box 245 Artesia, NM 88211-0245		² OGRID Number 873
		³ API Number 30-025- 34435
⁴ Property Code 22503	⁵ Property Name Northeast Drinkard Unit	⁶ Well No. 414

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	West	County
J	10	21S	37E		2499	South	2470	East		Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.									
⁹ Proposed Pool 1 Eunice; Blinebry- Tubb- Drinkard, North					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3446
¹⁶ Multiple	¹⁷ Proposed Depth 6,800	¹⁸ Formation Blinebry/Drinkard	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24# K-55 STC	1365'	410 sxs PBCZ	circulate to surf
7 7/8"	5 1/2"	17# K-55 LTC	6,800'	850 sxs Hal. Interfill "C"	circulate to surf
				+350 sxs 50/50	
				Pozmix	

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill 11" hole to 1365', run & set 1365' of 8 5/8" and cement, circulate to surface.

Drill 7 7/8" hole to 6,800', run & set 6,800' of 5 1/2" and cement, circulate to surface.

Blow Out Prevention: See attached copy

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Michael R. Burch*

Printed name: Michael R. Burch, CPL

Title: Agent for Apache Corporation

Date: 6-15-1998

Phone: 505-746-1070

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

mp

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State of New Mexico

Energy, Minerals and Natural Resources Department

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Fee Lease - 3 Copies

DISTRICT II
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DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AP 30-025- 20-025-34435	Pos 22900	Eunice Blinbry-Tubb-Drinkard, North
Property Code 22503	Property Name NORTHEAST DRINKARD UNIT	Well Number 414
OGRID No 873	Operator Name APACHE CORPORATION	Elevation 3446

Surface Location

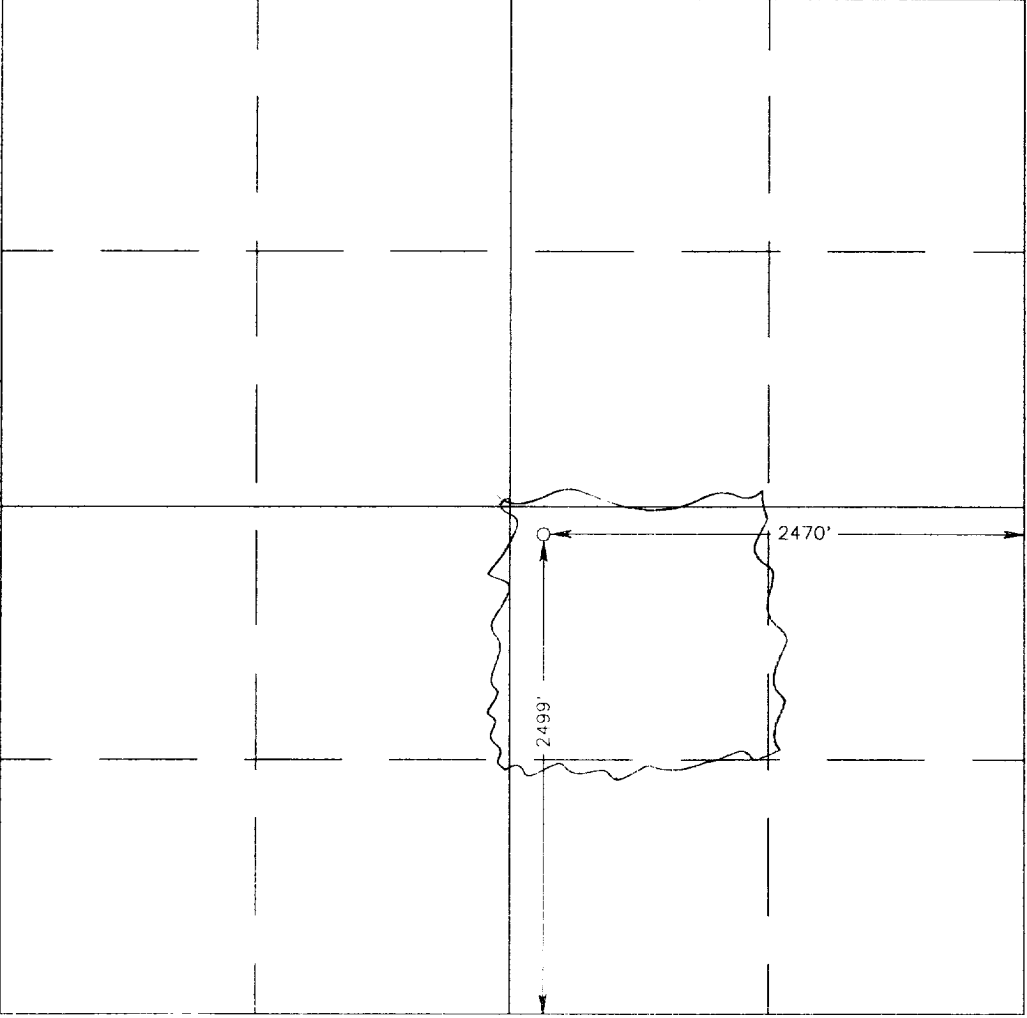
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	10	21 S	37 E		2499	SOUTH	2470	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Michael R. Burch</i> Signature Michael R. Burch, CPL Printed Name Agent / Apache Corp. Title 6-15-98 Date 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 belief. MAY 27, 1998 Date Surveyed Signature & Seal of Professional Surveyor DMCC <i>Ronald J. Eidson</i> 8-6-98 98-11-0802 Certificate No. RONALD J. EIDSON 3239 CARY EIDSON 12641 MACON McDONALD 12185
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34435	Pool Code 30-025	Pool Name Eunice, Blueberry-4435-Drinkard North
Property Code 22-503	Property Name NORTHEAST DRINKARD UNIT	Well Number 414
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3446

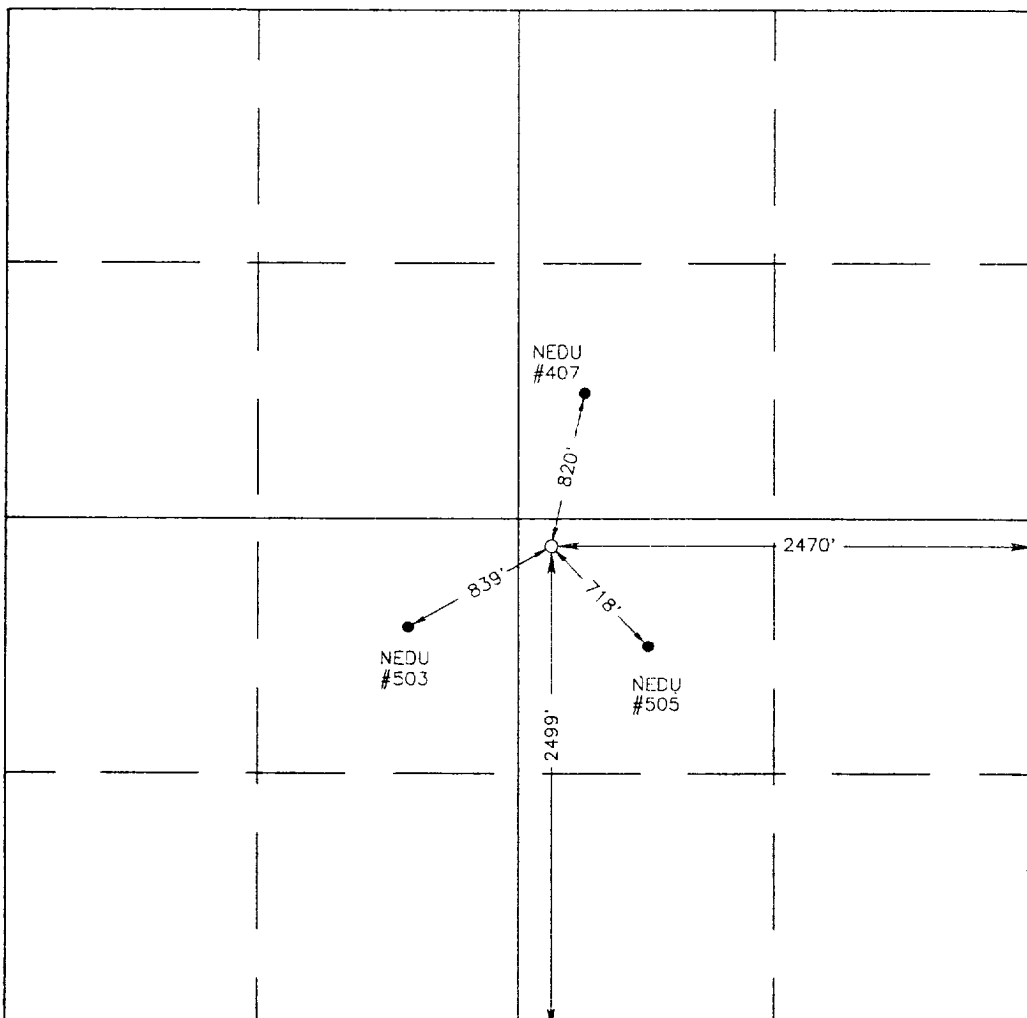
Surface Location

UL or lot No. J	Section 10	Township 21 S	Range 37 E	Lot Idn	Feet from the 2499	North/South line SOUTH	Feet from the 2470	East/West line EAST	County LEA
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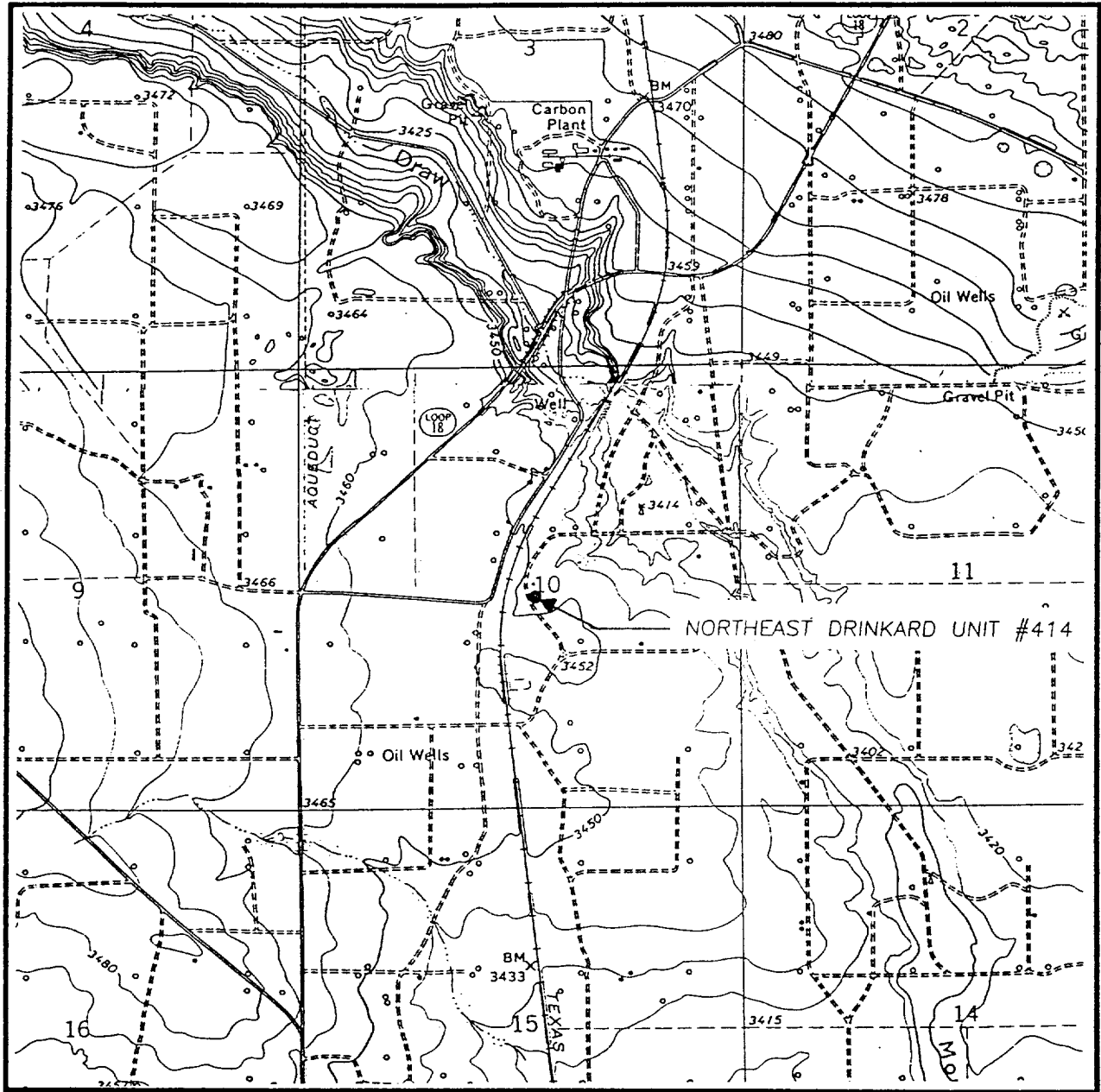
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. _____ Signature _____ Printed Name _____ Title _____ Date	
	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 belief. MAY 27, 1998 Date Surveyed _____ DMCC Signature and Seal of Professional Surveyor _____	
	98-11-0802	
	Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON McDONALD 12185	

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE - 10'
HOBBS SW - 5'

SEC. 10 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2499' FSL & 2470' FEL

ELEVATION 3446

OPERATOR APACHE CORPORATION

LEASE NORTHEAST DRINKARD UNIT

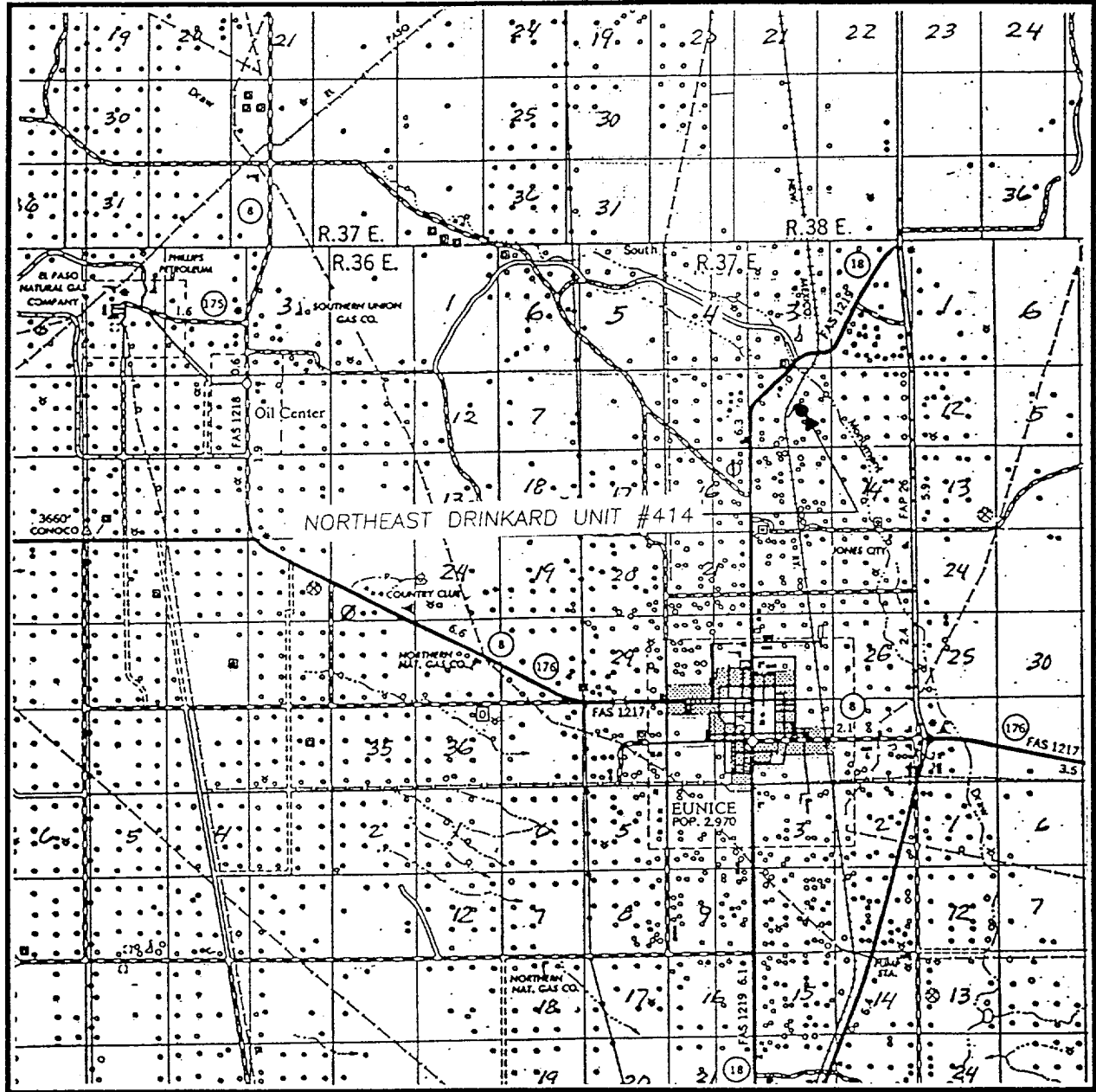
U.S.G.S. TOPOGRAPHIC MAP

HOBBS SW, EUNICE, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 10 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

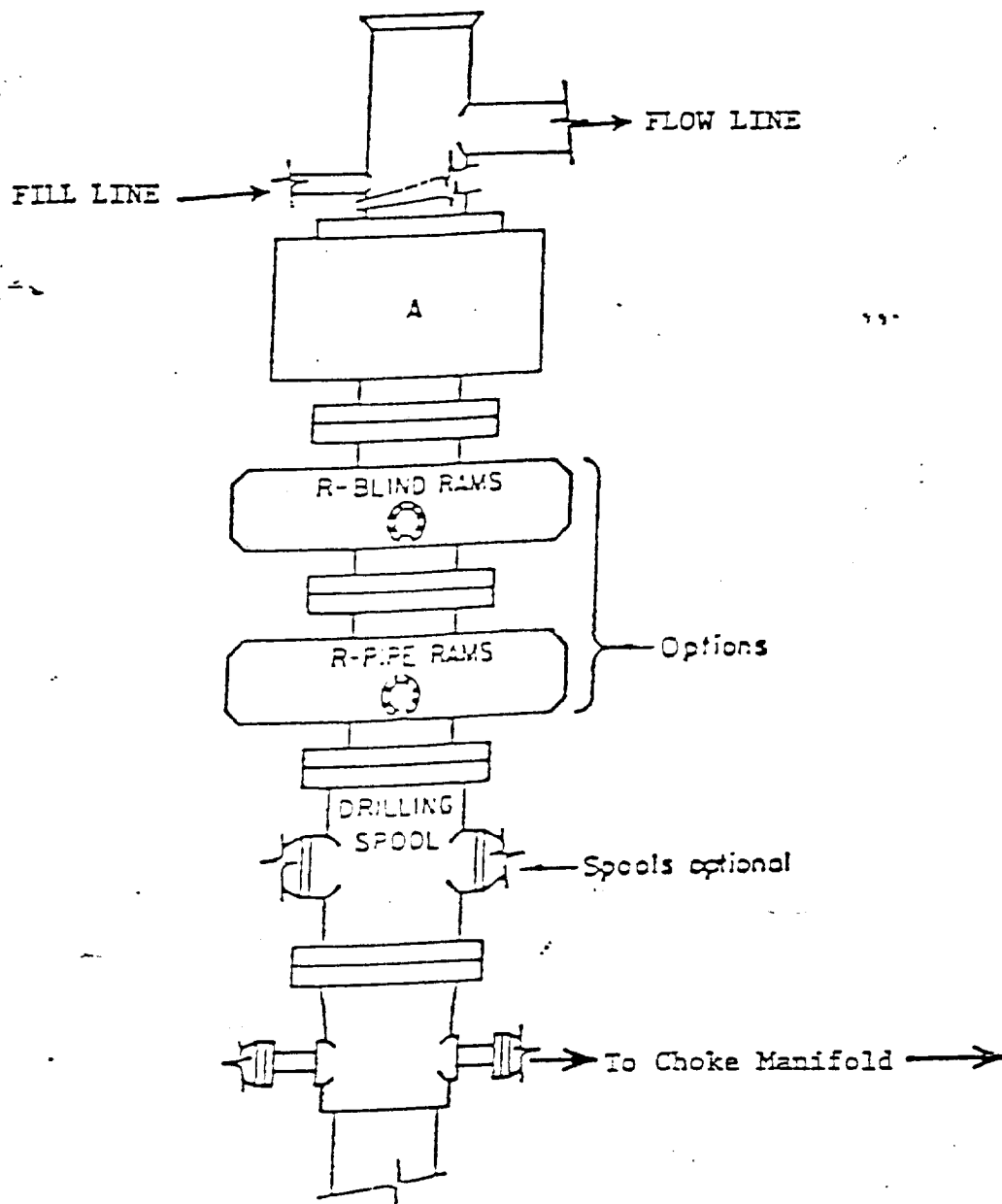
DESCRIPTION 2499' FSL & 2470' FEL

ELEVATION 3446

OPERATOR APACHE CORPORATION

LEASE NORTHEAST DRINKARD UNIT

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117



ARRANGEMENT SRRA

900 Series
3000 PSI WP