

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 30-025-34434	⁴ Property Code 22503	⁵ Property Name Northeast Drinkard Unit
		⁶ Well No. 413

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
I	10	21S	37E		2388	South	1306	East		Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.										
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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 3438
¹⁶ Multiple	¹⁷ Proposed Depth 6,880	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	6,880'	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 6,880', run & set 6,880' of 5 1/2" and cement, circulate to surface.

Blow Out Prevention: See attached copy

APPROVED FOR DRILLING
APPROVED FOR PLUGGING BACK

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Michael R. Burch</i>	OIL CONSERVATION DIVISION	
Printed name: Michael R. Burch, CPL	Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: Agent for Apache Corporation	Title:	
Date: 6-15-1998	Approval Date: 6/15/98	Expiration Date:
Phone: 505-746-1070	Conditions of Approval: Attached ☐	

MP

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
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DISTRICT II
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DISTRICT IV
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OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API No. 30025-34434	Pool No. 22900	Eunice Blinbry-Tubb-Drinkard, North
Property Code 22503	Property Name NORTHEAST DRINKARD UNIT	Well Number 413
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3438

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	10	21 S	37 E		2388	SOUTH	1306	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.						

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>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Michael R. Burch Signature Michael R. Burch, CPL Printed Name Agent / Apache Corp. Title 6-15-98 Date	
	SURVEYOR CERTIFICATION <i>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.</i> MAY 27, 1998 Date Surveyed Signature & Seal of Professional Surveyor 6-8-98 98-11-0801	
	Certification No. ROMALD J. EIDSON 3239 CARY EIDSON 12641 PROFESSOR MACDONALD 12185	

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 302-025-34454	Pool Code 22503	Pool Name Eggnice; Blinberry-Tebb Drinkard North
Property Code 22503	Property Name NORTHEAST DRINKARD UNIT	Well Number 413
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3438

Surface Location

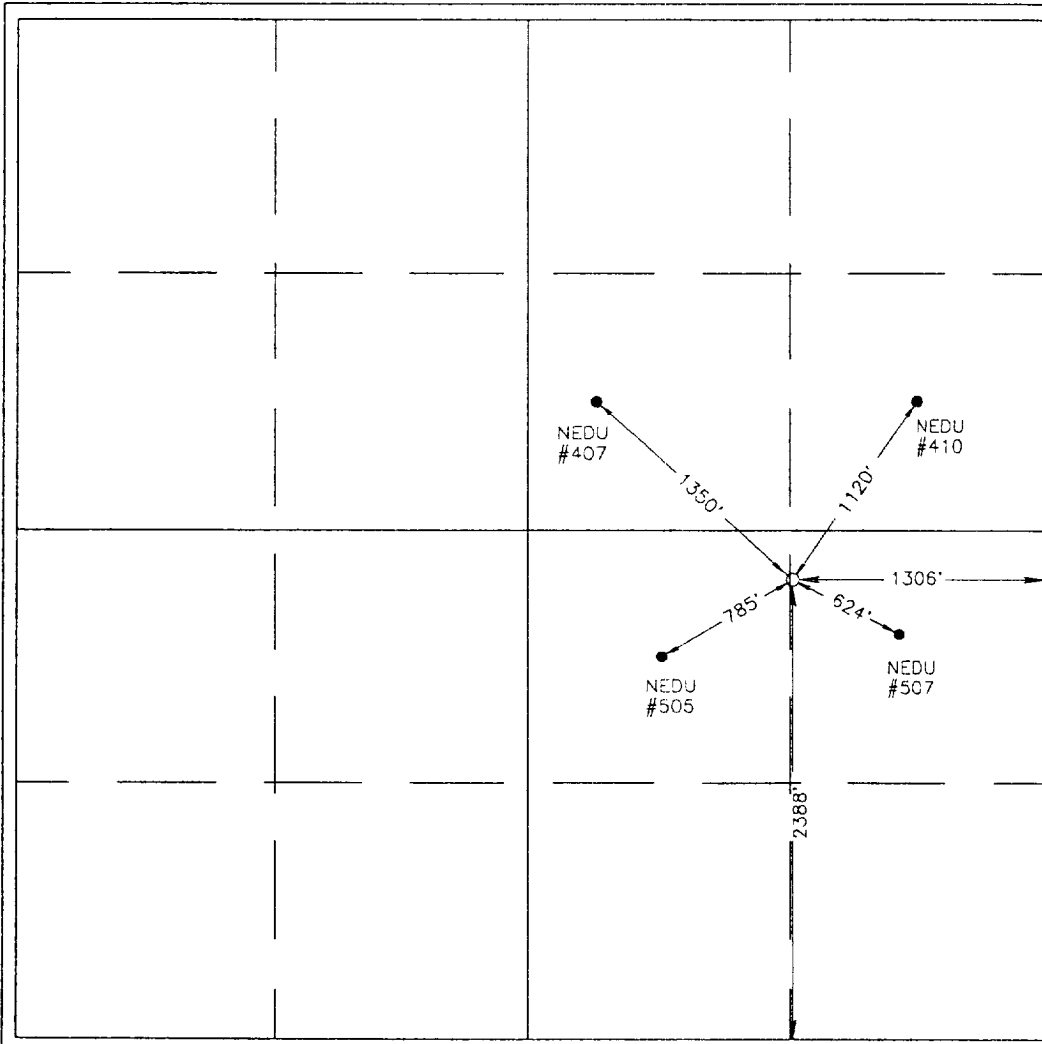
UL or lot No. 1	Section 10	Township 21 S	Range 37 E	Lot Idn	Feet from the 2388	North/South line SOUTH	Feet from the 1306	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

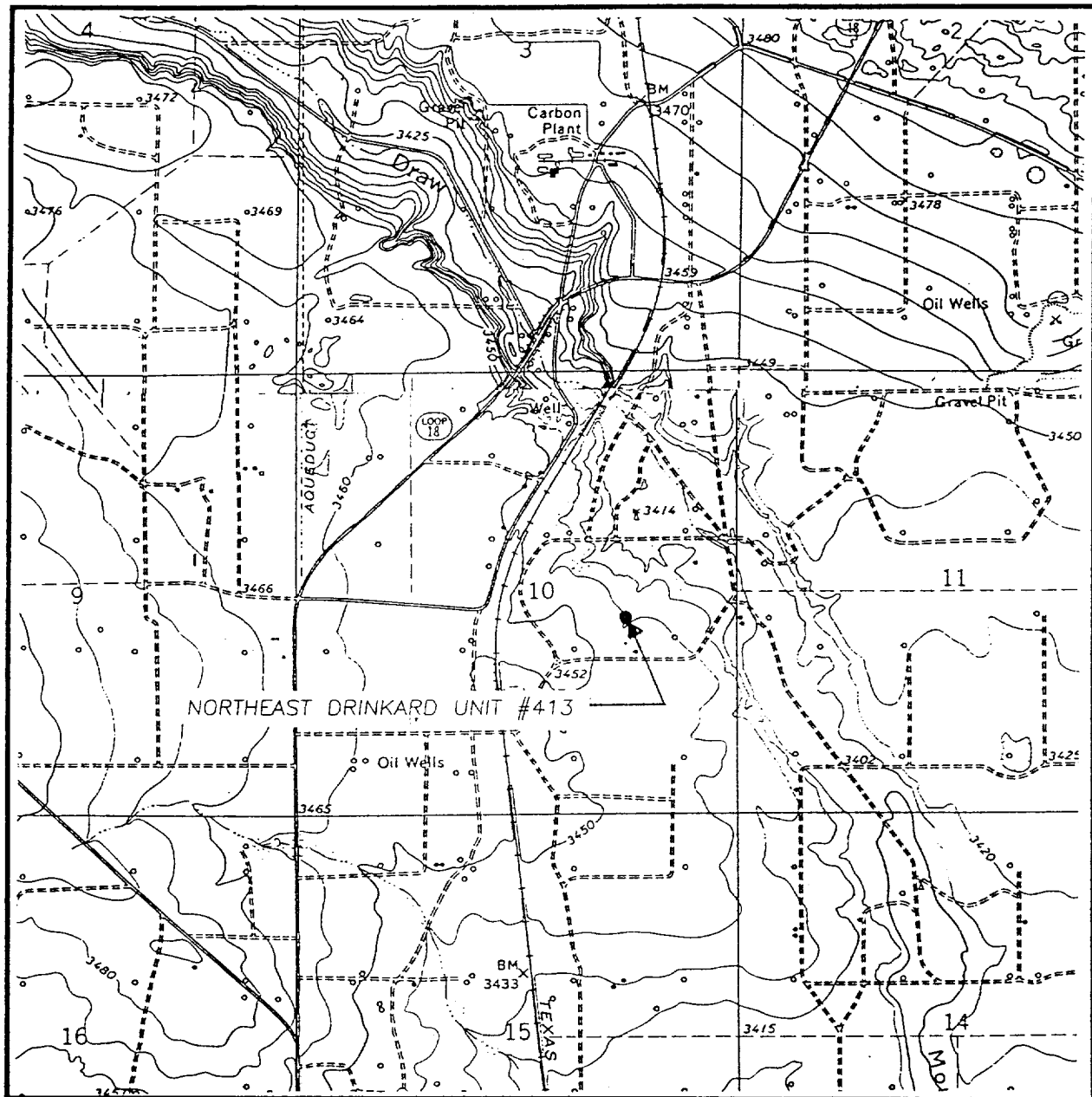
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED 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. 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 & Seal of Professional Surveyor _____ 98-11-0801 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 2388' FSL & 1306' FEL

ELEVATION 3438

OPERATOR APACHE CORPORATION

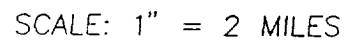
LEASE NORTHEAST DRINKARD UNIT

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SW, EUNICE, N.M.

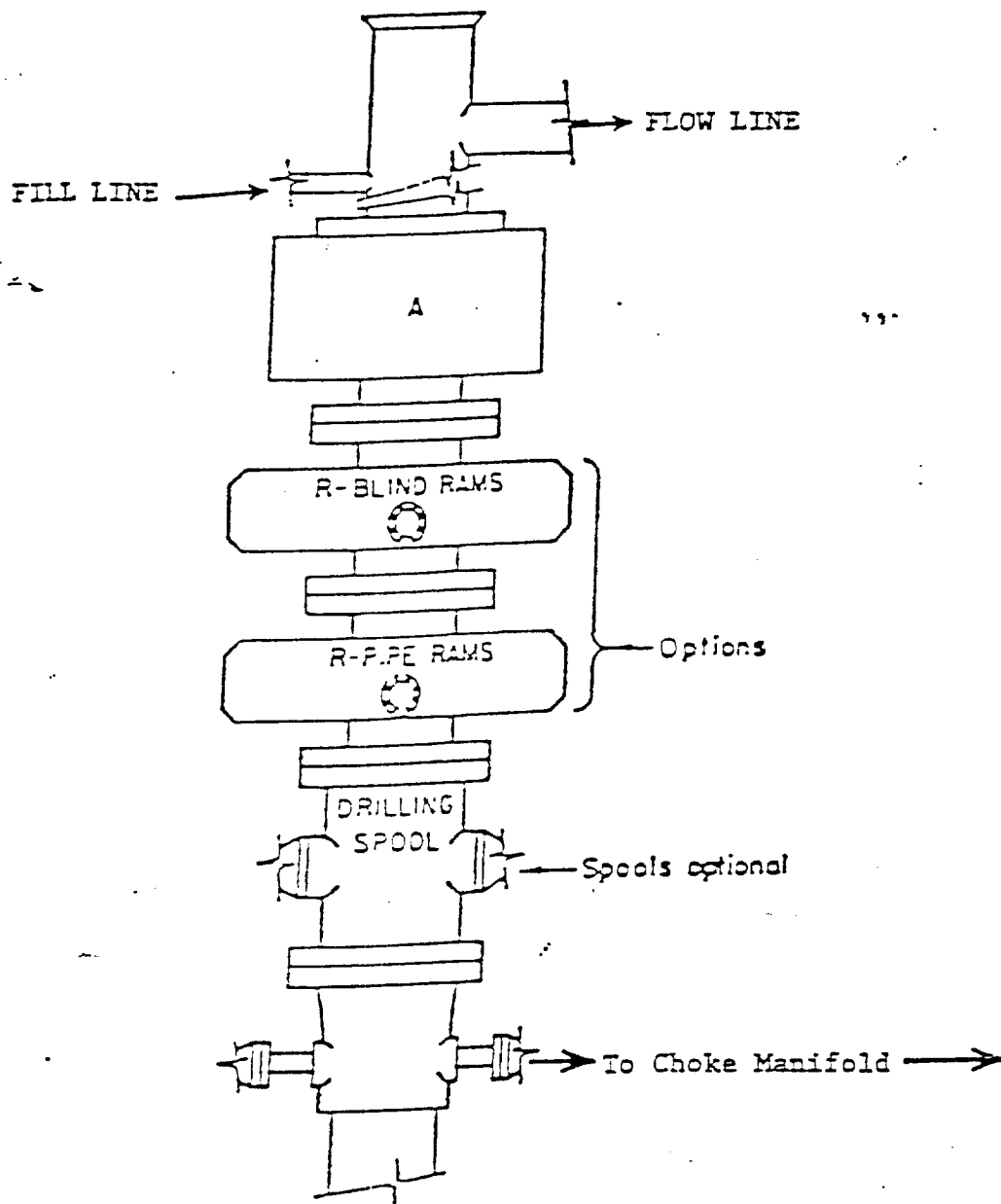
JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117



LEASE NORTHEAST DRINKARD UNIT

(505) 393-3117



ARRANGEMENT SRRA

900 Series
3000 PSI WP