

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 % <i>Dennis Bickford</i> 2000 Post Oak Blvd. Ste. 100 <i>3RD Floor</i> Houston, Texas 77056-4400		2 OGRID Number 873
4 Property Code 22503		3 API Number 30-025-34884
5 Property Name Northeast Drinkard Unit		6 Well No. 237

7 Surface Location

UL or lot no. <i>J/R</i>	Section 2	Township 21-S	Range 37-E	Lot Idn	Feet from the	North/South Line South	Feet from the	East/West Line East	County Lea
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8 Proposed 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
9 Proposed Pool 1 Eunice; Bli-Tu-Dr, North (22900)					10 Proposed Pool 2				

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3479
16 Multiple	17 Proposed Depth 7000'	18 formation Blinbry/Tubb/Drinkard	19 Contractor ASAP	20 Spud Date

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24# K55 STC	1300' or Anhydrite Form.	585 sxs	Circulate to Surf
7 7/8"	5 1/2"	17# K55 LTC	7000'	477 sxs Class "C"	Circulate to Surf
				+360 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 12 1/4" hole to 1300' or 50' into Anhydrite, run & set 1300' of 8 5/8" and cement, circulate to surface
Lead: 400 sxs Class "C" +2%bwow Cal. Chloride + additives
Tail: 185 Class "C" +2%bwow Cal. Chloride + additives
Drill 7 7/8" hole to 7000', run & set 7000' of 5 1/2" and cement, (caliper + 20%) circulate to surface.
Lead: 477 sxs(36:65)Poz (Fly Ash) Class "C" +2%bwow Cal. Chloride + additives
Tail: 360 sxs(50:50)Poz (Fly Ash) Class "H" +2%bwow Sod. Chloride + additives
Blow Out Prevention: See attached copy

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

Signature: <i>Everett Ouzts</i> 1/25/00		OIL CONSERVATION DIVISION	
Printed Name: Everett Ouzts		Approved by: <i>ORIG. J. BLAKE BY CHRIS WILLIAM</i>	
Title: Engineering Technician		DISTRICT I SUPERVISOR	
Approval Date: 1/25/00		Expiration Date:	
01/17/2000		Conditions on Approval:	

Handwritten signature

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Branson Rd., Artec, NM 87410

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

API Number 30-025- 34884	Pool Code 22900	Pool Name Eunice; Bli-Tu-Dr, North
Property Code 22503	Property Name N.E.D.U.	Well Number 237
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3479

Surface Location

UL or lot No. R 2	Section 2	Township 21 S	Range 37 E	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
					2450	SOUTH	1700	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

4	3	2	1
37.42 AC.	37.32 AC.	37.24 AC.	37.14 AC.
5	6	7	8
40.00 AC.	40.00 AC.	40.00 AC.	40.00 AC.
12	11	10	9
40.00 AC.	40.00 AC.	40.00 AC.	40.00 AC.
13	14	15	16
40.00 AC.	40.00 AC.	40.00 AC.	40.00 AC.

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SPC NMEZ
NAD 1927
Y=550379
X=870883
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OPERATOR CERTIFICATION

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

Everett Ouzts
Signature
Everett Ouzts

Printed Name
Eng. Tech.

Title
01-17-00

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.

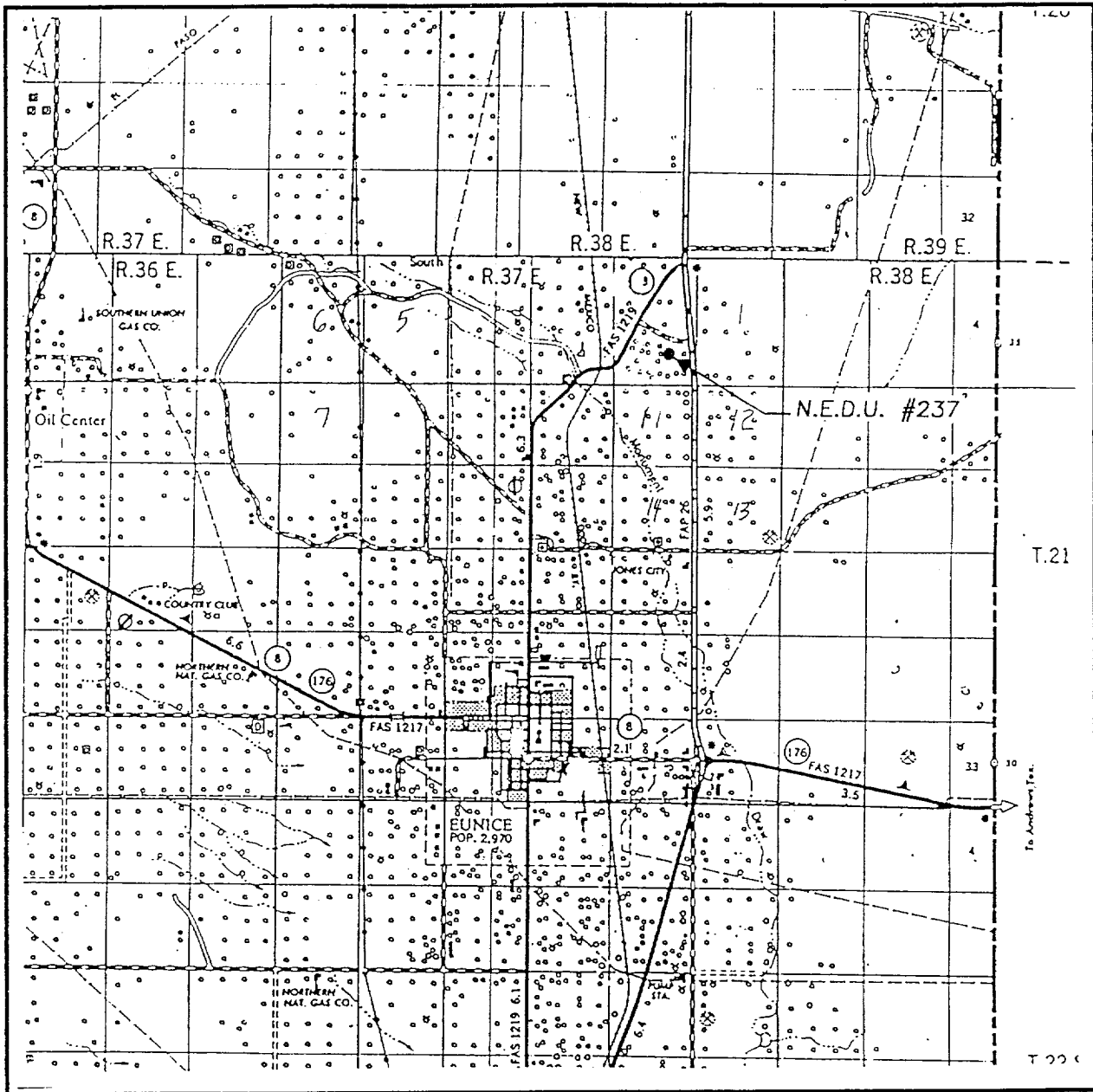
JANUARY 4, 2000

Date Surveyed _____ LMP
Signature & Seal of
Professional Surveyor _____

Ronald E. Eichen 01/13/2020
99-11-1174

Certificate No.	RONALD J. EIDSON	3239
	GARY EIDSON	12641
	MACON McDONALD	12185

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 2 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

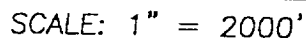
DESCRIPTION 2450' FSL & 1700' FEL

ELEVATION 3479

OPERATOR APACHE CORPORATION

LEASE N.E.D.U.

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



SEC. 2 TWP. 21-S RGE. 37-E

SURVEY_____ N.M.P.M.

COUNTY _____ LEA

DESCRIPTION 2450' FSL & 1700' FEL

ELEVATION 3479

OPERATOR APACHE CORPORATION

LEASE _____ N.E.D.U.

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SW, N.M.

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

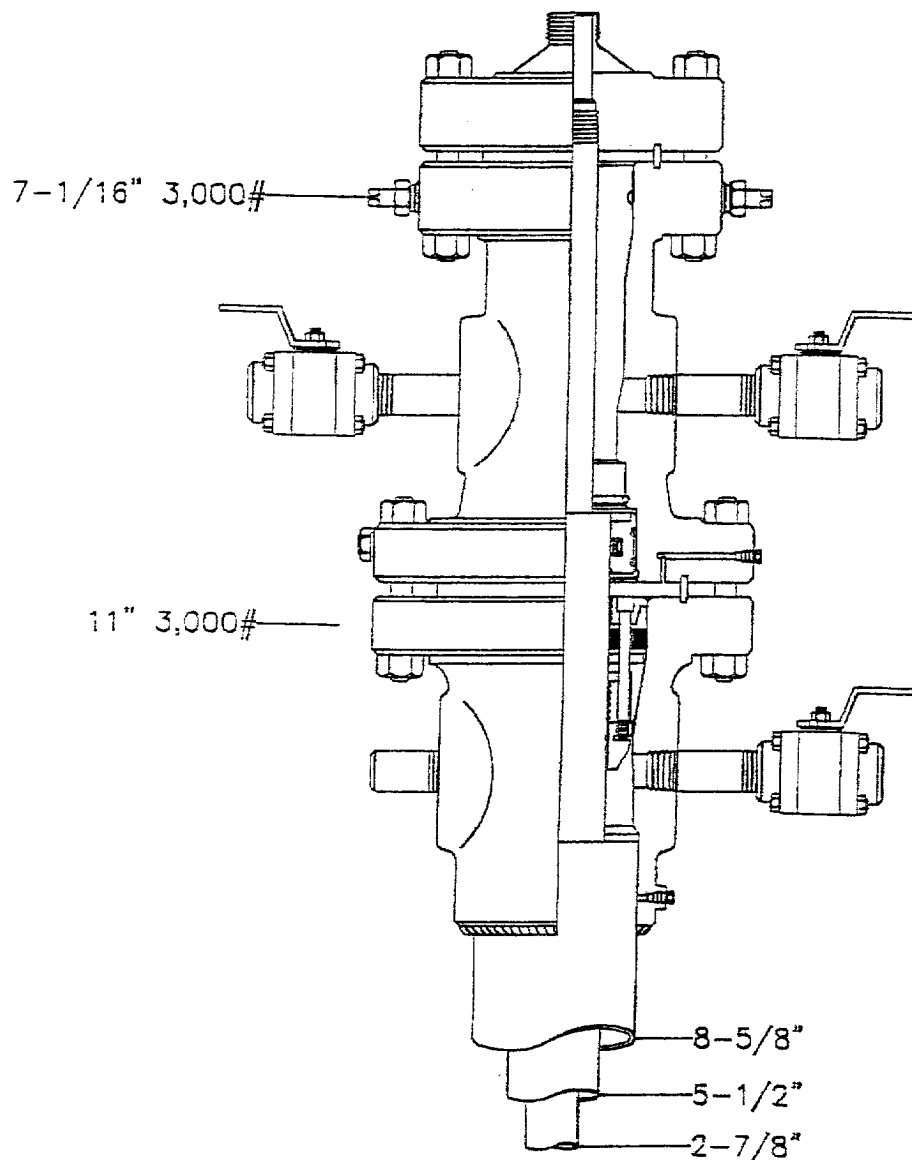
Apache Corporation

WESTERN REGION

NEDU

Eunice; Blinbry-Tubb-Drinkard, North
LEA COUNTY, NEW MEXICO

DATE	REVIEW BY	DATE	4/22/98
FILED MEDLEY/ELSON	CHARGE IN	LAST REVIEW	



ELF
ABOVE DATE LINES NOT
INDICATE WHEN
CONFIDENTIAL LOSS
WILL BE RELEVANT