

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 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		2 OGRID Number 873
4 Property Code 22503		3 API Number 30-025-34601
5 Property Name Northeast Drinkard Unit		6 Well No. 132

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
5	2	21-S	37-E	5	1339	North	130	West	Lea

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; 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 P	15 Ground Level Elevation 3496 KB
16 Multiple	17 Proposed Depth 3950' 6900' ETC	18 formation Blinebry/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
11"	8 5/8"	24# K55 STC	1365'	480 sxs PBCZ	Circulate to Surf
7 7/8"	5 1/2"	17# K55 LTC	4500'	870 sxs Hal. Interfill "C"	Circulate to Surf
				+455 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 6900', run & set 6900' 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: Carolyn Huntoon

Printed Name: Carolyn Huntoon

Title: Engineering Technician

Date: 04/1/99

Phone: 713-298-6240

OIL CONSERVATION DIVISION

Approved by: [Signature] WILLIAM

Title:

Approval Date: 4/1/99 Expiration Date:

Conditions on Approval:

DISTRICT I
P.O. Box 1990, Hobbs, NM 88241-1990

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0719

DISTRICT III
1000 Elie Brazos Rd., Artec, NM 87410

DISTRICT IV
P.O. Box 2086, Santa Fe, NM 87504-2086

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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- 34601	Pool Code 22900	Pool Name Eunice; Blinbry-Tubb-Drinkard, North
Property Code 22503	Property Name NEDU	Well Number 132
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3496

Surface Location

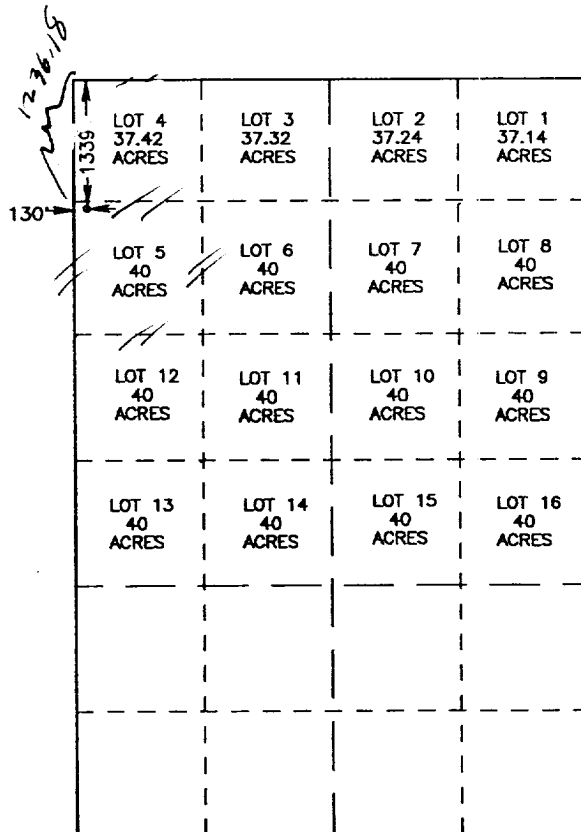
UL or lot No. E 5	Section 2	Township 21 S	Range 37 E	Lot Idn 5	Feet from the 1339	North/South line NORTH	Feet from the 130	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
<table><tr><td>Dedicated Acres 20 40</td><td>Joint or Infill</td><td>Consolidation Code</td><td>Order No.</td></tr></table>										Dedicated Acres 20 40	Joint or Infill	Consolidation Code	Order No.
Dedicated Acres 20 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

NAD 27 NME
Y=554378.50 N
E=867383.63 E



SCALE: 1"=2000'

OPERATOR CERTIFICATION

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

Carolyn Huntoon
Signature

Carolyn Huntoon
Printed Name

Engineering Tech
Title

4-1-99
Date

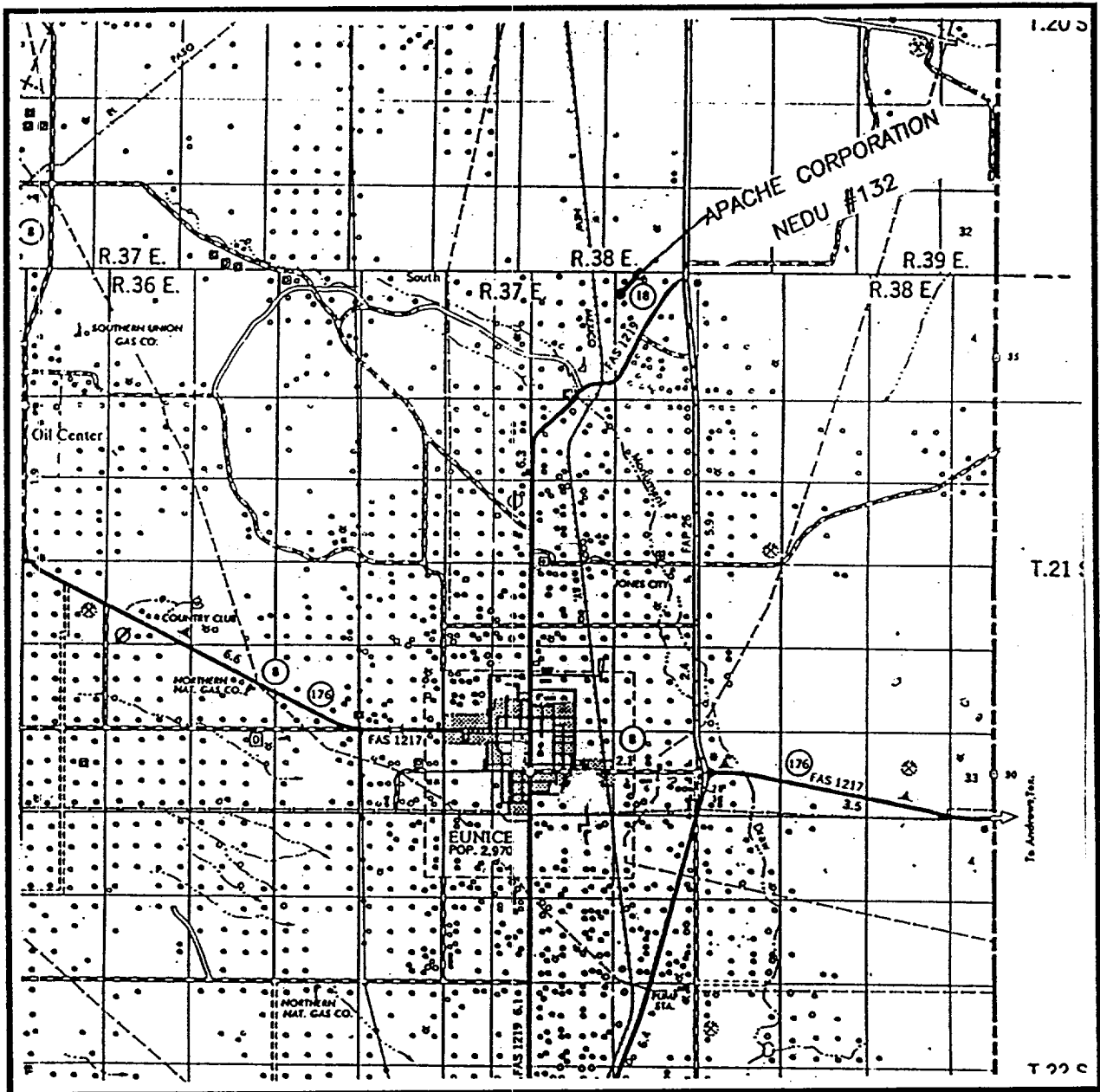
SURVEYOR CERTIFICATION

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.

RONALD J. EIDSON 1999
Date Surveyed
Signature & Seal of
Professional Surveyor
3239
REG. SURVEYOR
W. O. N. M. 0235

Certificate No. RONALD J. EIDSON, 3239
GARY G. EIDSON, 12841
MACON McDONALD, 12185

VICINITY MAP

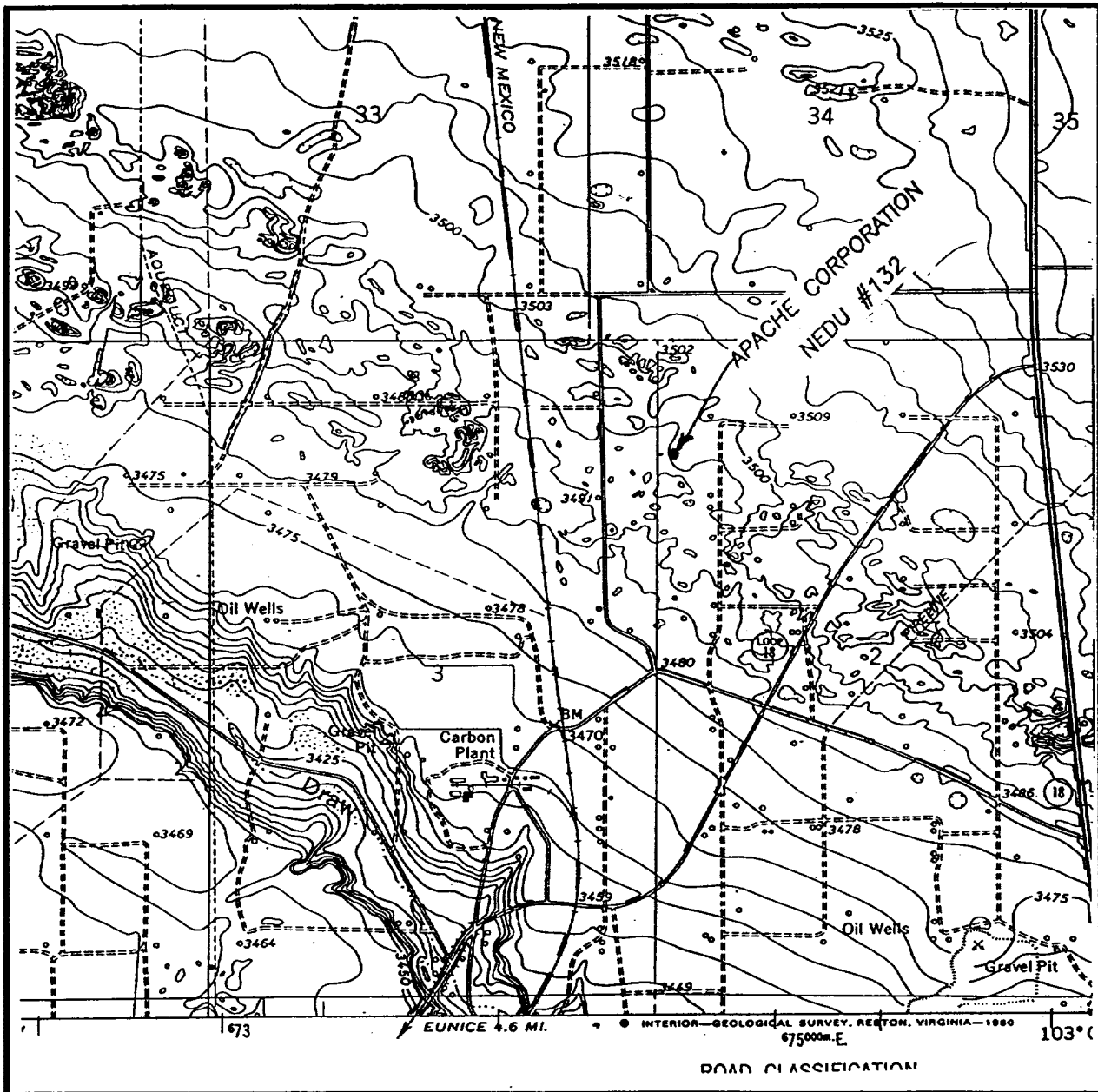


SCALE: 1" = 2 MILES

SEC. 2 TWP. 21-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1339' FNL & 130' FWL
 ELEVATION 3496'
 OPERATOR APACHE CORPORATION
 LEASE NEDU

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL — 5'

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

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1339' FNL & 130' FWL

ELEVATION 3496'

OPERATOR APACHE CORPORATION

LEASE NEDU

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SW, N.M.

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

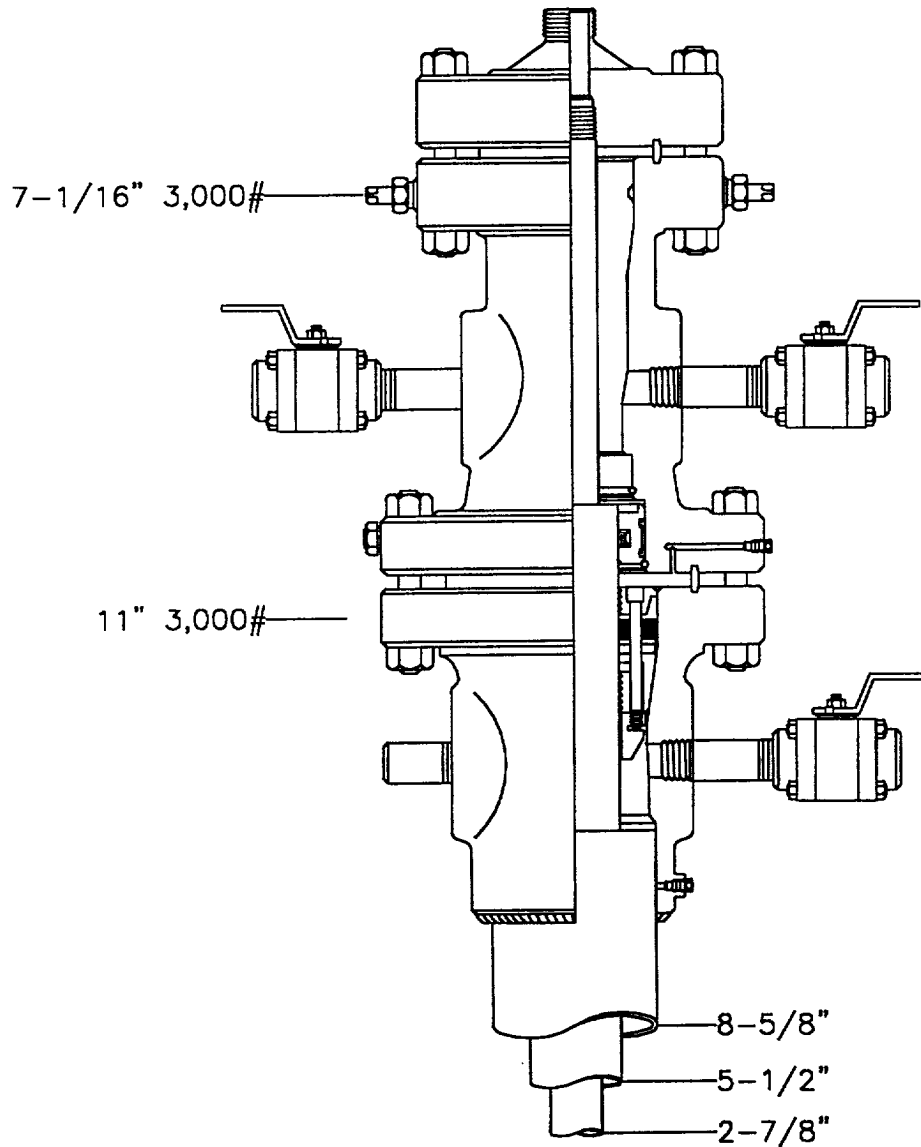
Apache Corporation

WESTERN REGION

NEDU

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

WELL:	WELL NO: Cecille Glad	DATE: 4/22/98
PLANNED/PLANNED	CHANGED BY:	LAST REVISION:



ELF

8/9/99
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED