

District I:
P.O. Box 1980, Hobbs, NM 88241-1980
District II:
511 South First, Artesia, NM 88210
District III:
1000 P.O. 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
2140 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 77053-4400		2 OGRID Number 873
4 Property Code 23117		3 API Number 30-025-34776
5 Property Name State CK		6 Well No. 4

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
K	19	21-S	37-E		1650'	South	1880'	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 Blinbry, Paddock					10 Proposed Pool 2 Paddock				

11 Work Type Code N	12 Well Type Code O	13 Cable/ Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3510' KB
16 Multiple	17 Proposed Depth 6400'	18 Formation Blinbry	19 Contractor	20 Spud Date 01/01/2000

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	1100' (50' into Anhydrite)	450 sxs	Circulate to Surf
7 7/8"	5 1/2"	17# J55 LTC	6130'	1,050 sxs	Circulate to Surf

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 1100' or 50' into Anhydrite Formation, run & set 1100' of 8 5/8" and cement.

Lead: Class "C" + 2% calcium chloride + 0.25 lb/sx cello flake + 0.005% gps FP-6L + 6% bentonite.

Tail: Class "C" + 2% calcium chloride + 0.005 gps FP-6L.

Drill 7 7/8" hole to 6130' run & set 6130' of 5 1/2" and cement. Lead: 35:65 POZ: Class "C" + 5% sodium chloride + 0.25 lb/sx cello flake + 0.005 gps FP-6L + 8% bentonite. Tail: 50:50 POZ: Class "H" + 5% sodium + .25 lb/sx cello flake + 1% FL-25 + 0.005 gps FP-6L + bentonite.

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: Everett Quetz 12/1/99		OIL CONSERVATION DIVISION	
Printed Name: Everett Quetz		Approved by:	
Title: Engineering Technician		Title:	
Date: 11/29/99		Approval Date: 11/29/99	
Phone: 315-631-3733		Expiration Date:	
Comments on Approval:			

DISTRICT I
P.O. Box 1960, Hobbs, NM 58241-1960

DISTRICT II
P.O. Drawer DD, Artesia, NM 58211-0719

DISTRICT III
1000 Rio Brazos Ed., Artesia, NM 57410

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

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- 34776	Pool Code 06660	Pool Name Blinebry
Property Code 23117	Property Name STATE CK	Well Number 4
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3510

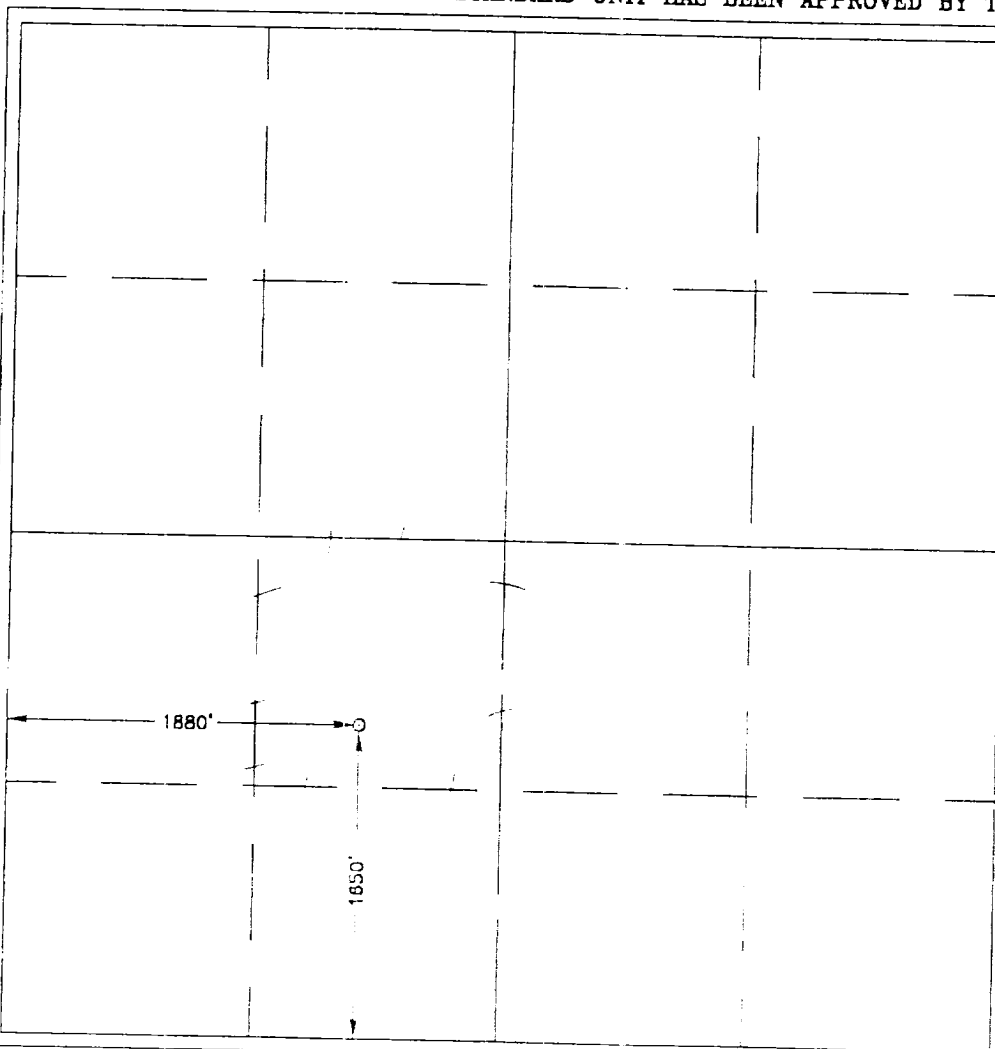
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	19	21 S	37 E		1650	SOUTH	1880	WEST	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 4.2		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 that the information
contained herein is true and complete to the
best of my knowledge and belief.

Everett Ouzts

Signature
Everett Ouzts

Printed Name
Engineering Tech.

Title
11/29/99

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.

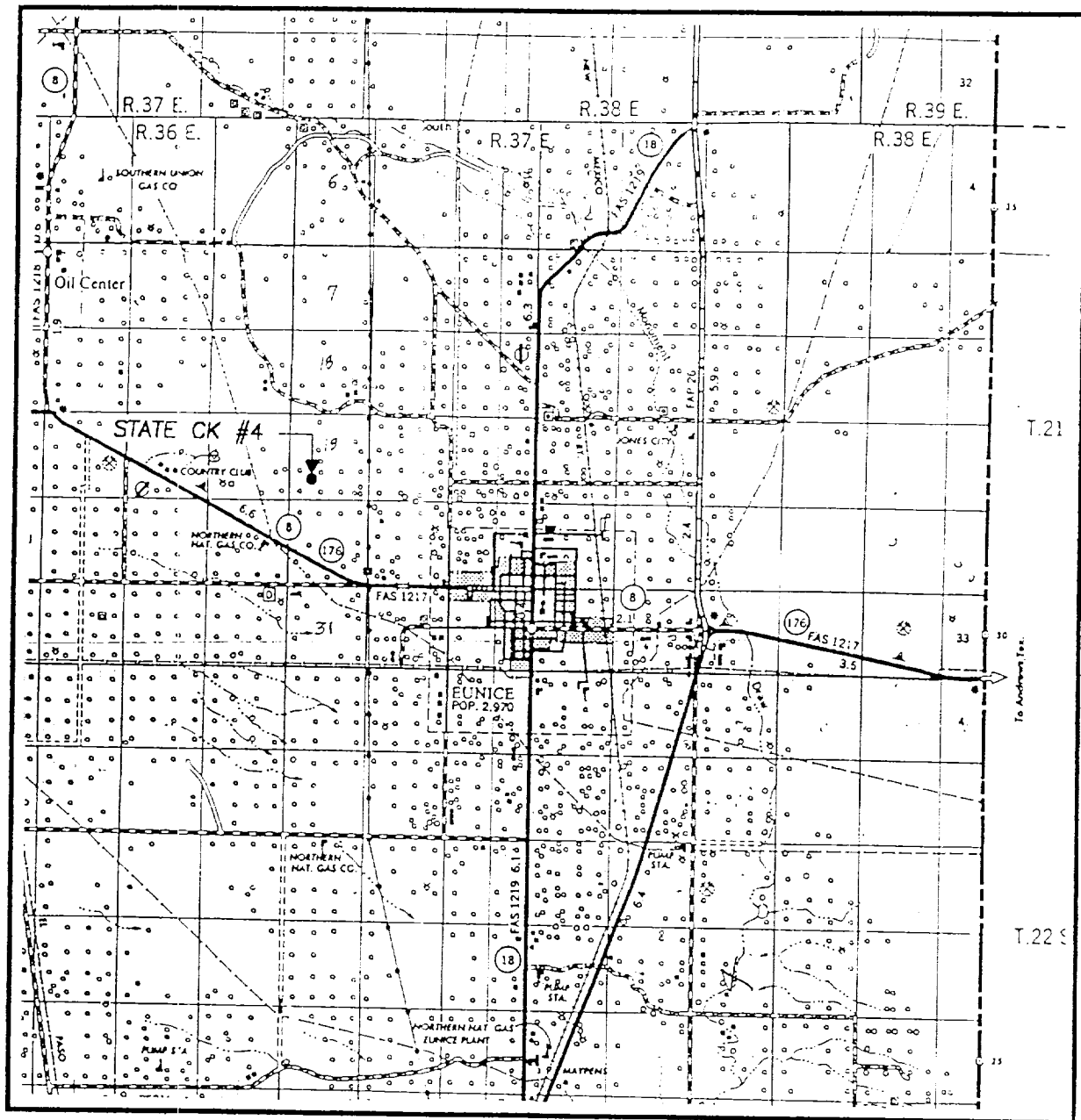
NOVEMBER 19, 1999

Date Surveyed LMP
Signature & Seal of
Professional Surveyor

Ronald J. Eidson 11-23-99
99-11-0988

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

VICINITY MAP

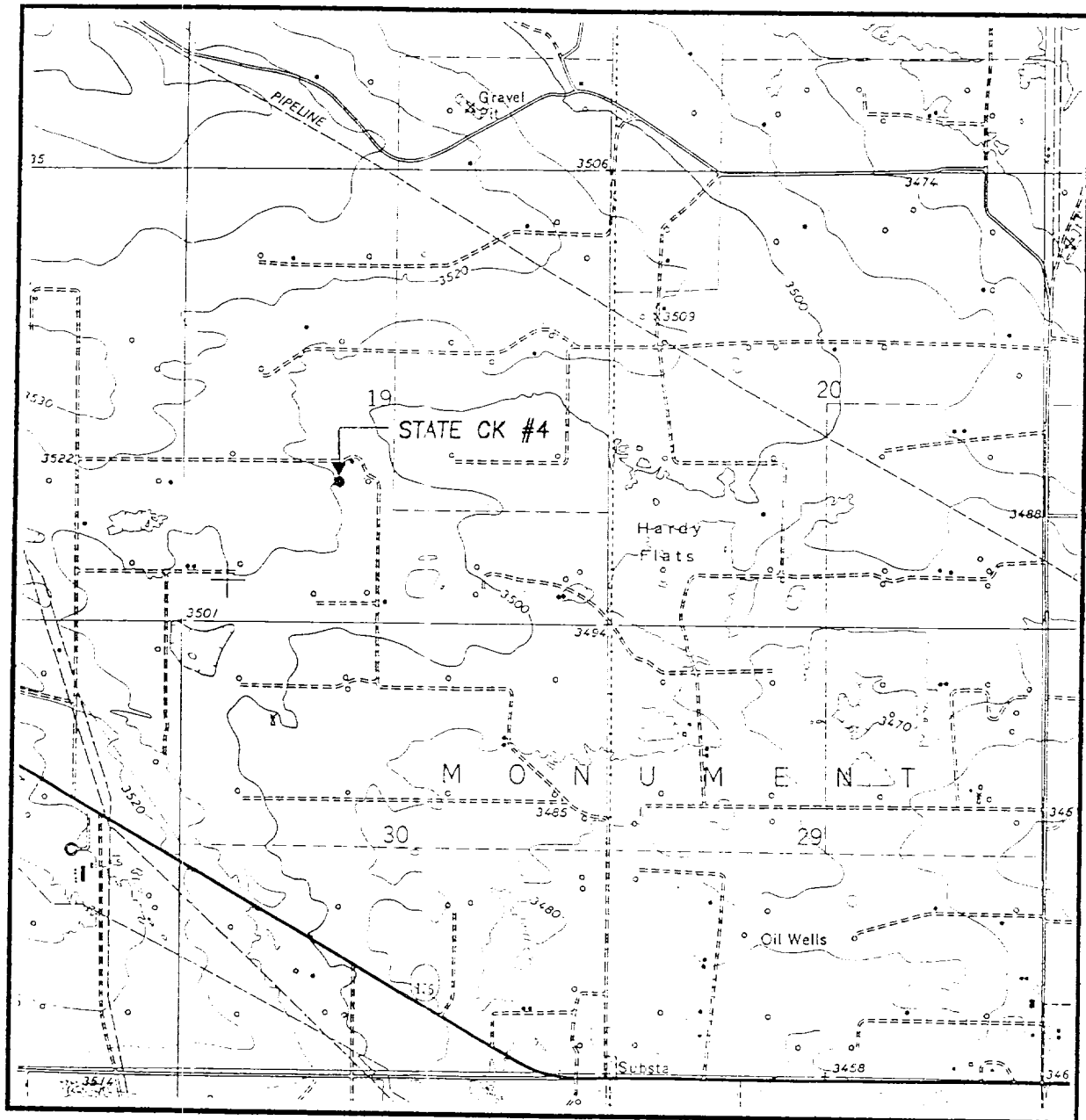


SCALE: 1" = 2 MILES

SEC. 19 TWP. 21-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1650' FSL & 1880' FWL
 ELEVATION 3510
 OPERATOR APACHE CORPORATION
 LEASE STATE CK

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE- 10'

SEC. 19 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1650' FSL & 1880' FWL

ELEVATION 3510

OPERATOR AFACHE CORPORATION

LEASE STATE CK

U.S.G.S. TOPOGRAPHIC MAP

EUNICE, N.M.

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

Apache Corporation

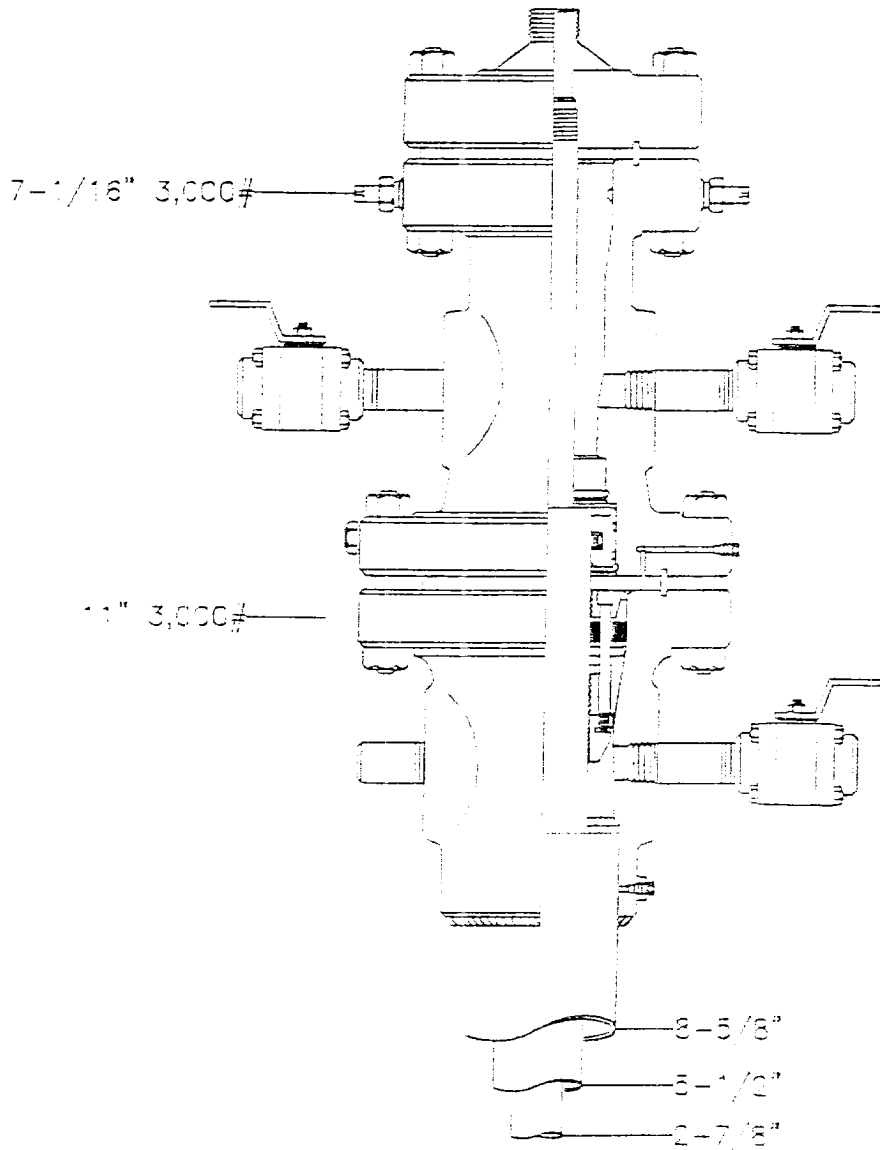
WESTERN REGION

State CN

Blinbry, Paddock

LEA COUNTY, NEW MEXICO

DATE	APPROVED BY	CHECKED BY	DATE	4/22/98
7/22/98				



7 ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

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