

District I
1625 N. French Dr., Hobbs, NM 88240

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 March 17, 1999

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 000873	
4 Property Code 26464 19149		5 Property Name A B Baker	
		3 API Number 30-025- 35135	
		6 Well No. 8	

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
I	10	22S	37E		1881	South	869	East	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; San Andres, South					10 Proposed Pool 2 Penrose Skelly; Grayburg				

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3381
16 Multiple	17 Proposed Depth 4500	18 Formation San Andres	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
12-1/4	8-5/8	24#	1100'	450	Circulate to Surface
7-7/8	5-1/2	17#	4500'	700	Circulate to Surface

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 and set 1100' of 8-5/8" casing 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 4500', run and set 5-1/2" casing and cement

Lead: 35/65 POZ "C" + 5% Sodium Chloride + 0.25 lb/sx cello flake + 0.005 gps FP-6L + 8% bentonite

Tail: 50/50 POZ "H" + 5% Sodium Chloride + 0.25 lb/sx cello flake + 1% FL-25 + 0.005 gps FL-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 Ouzts*

Printed Name: Everett Ouzts

Title: Engineering Technician

Date: 8/11/00

Phone: 915-631-3733

OIL CONSERVATION DIVISION	
ORIGINAL SIGNED BY CHRIS WILLIAM, DISTRICT I SUPERVISOR	
Approved by:	
Title:	
Approval Date:	Expiration Date:
Conditions of Approval:	
Attached ☐	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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, 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- 35135	Pool Code 24170	Pool Name Eunice; San Andres, South
Property Code 19149 26464	Property Name AB BAKER	Well Number 8
OGRID No. 000873	Operator Name APACHE CORPORATON	Elevation 3381.

Surface Location

UL or lot No. 1	Section 10	Township 22 S	Range 37 E	Lot Idn	Feet from the 1881	North/South line SOUTH	Feet from the 869	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 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 hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <u>Everett Ouzts</u> Signature <u>Everett Ouzts</u> Printed Name <u>Engineering Technician</u> Title <u>08/11/00</u> 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. <u>JULY 27, 2000</u> Date Surveyed <u>DC</u> Signature & Seal of Professional Surveyor <u>Ronald J. Eidson</u> <u>8/01/00</u> <u>80-11-0913</u>	
				NAD 27 NME GEODETIC COORDINATES Y=866838.27 X=512798.54		869'		1881'	
								Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON McDONALD 12185	

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 10 TWP. 22-S RGE. 37-E

SURVEY _____ N.M.P.M.

COUNTY _____ LEA _____

DESCRIPTION 1881' FSL & 869' FEL

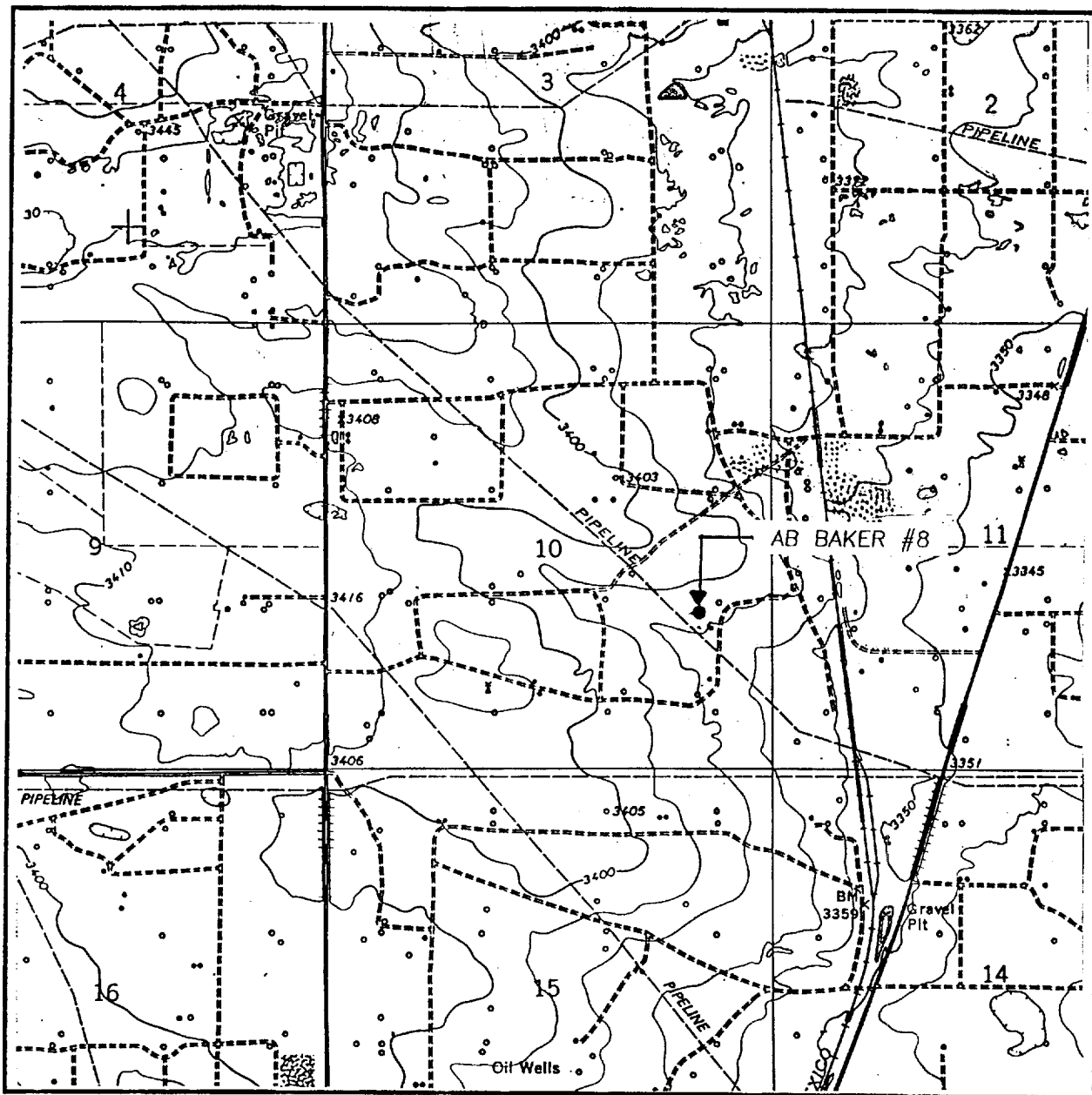
ELEVATION 3381

OPERATOR APACHE CORPORATION

LEASE AB BAKER

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE - 10'

SEC. 10 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1881' FSL & 869' FEL

ELEVATION 3381

OPERATOR APACHE CORPORATION

LEASE AB BAKER

U.S.G.S. TOPOGRAPHIC MAP

EUNICE, N.M.

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

Albene Corporation

WESTERN REGION

A B BAKER

LEA COUNTY, NEW MEXICO

DATE	DATE IN	DATE	DATE
7/2/2018	7/2/2018	7/2/2018	7/2/2018

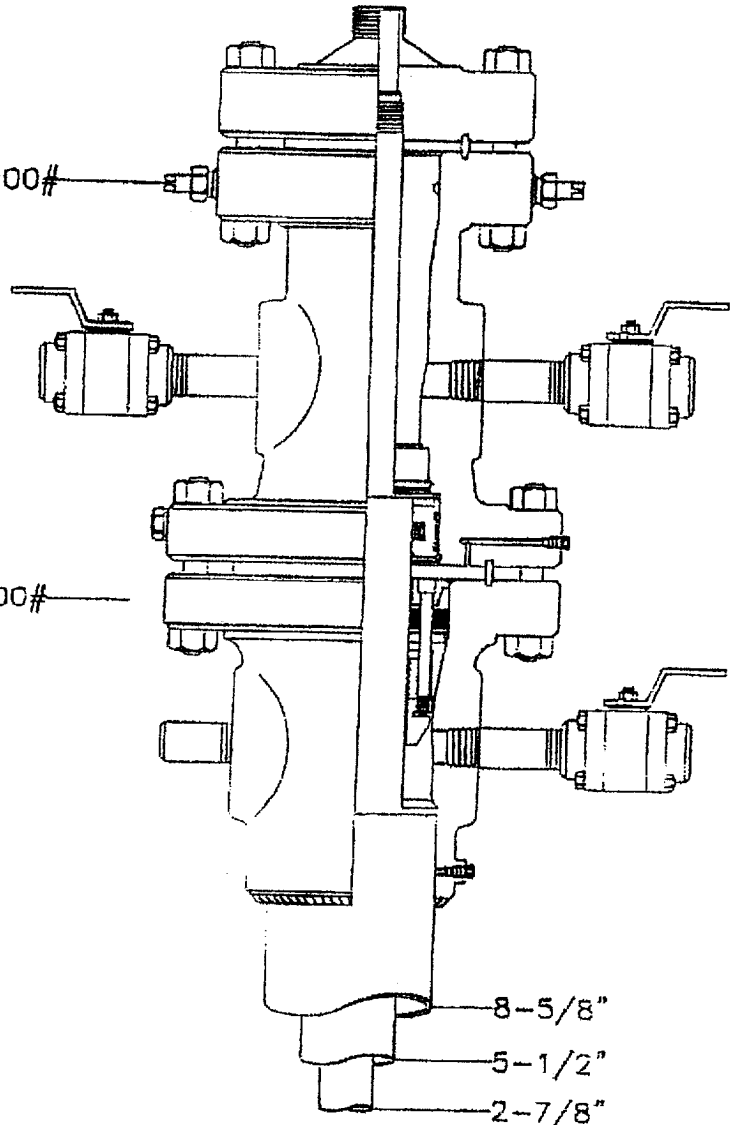
7-1/16" 3,000#

11" 3,000#

8-5/8"

5-1/2"

2-7/8"



ELF 11/30/00

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

received
11/30/00