

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
3 API Number 30-025-34775		6 Well No. 9
4 Property Code 22879	5 Property Name Owen "B"	

7 Surface Location

UL or lot no. M	Section 34	Township 21-S	Range 37-E	Lot Idn	Feet from the 459'	North/South Line South	Feet from the 752'	East/West Line West	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 POURSE, Skelly Grayburg					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 3435' KB
16 Multiple	17 Proposed Depth 4300'	18 formation Grayburg	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	4050'	700 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 4050', run & set 4050' 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 Cuzts 12-1-99	OIL CONSERVATION DIVISION	
Printed Name: Everett Cuzts	Approved by: GARY WINK	
Title: Engineering Technician	Approval Date: DEC 1 1999	Expiration Date:
Date: 11/29/99	Phone: 915-631-3733	Conditions on Approval:

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

1/4

DISTRICT I
P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II
P.O. Drawer 110, Lordsburg, NM 88311-0719

DISTRICT III
1000 Rio Brazos Rd., Artes, 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- 34775	Pool Code 50350	Pool Name DAN ROSE S/L 11/1 Grayburg
Property Code 22879	Property Name OWEN B	Well Number 9
OGED No. 873	Operator Name APACHE CORPORATION	Elevation 3435

Surface Location

UL or lot No. M	Section 34	Township 21 S	Range 37 E	Lot Idn	Feet from the 459	North/South line SOUTH	Feet from the 752	East/West line WEST	County LEA
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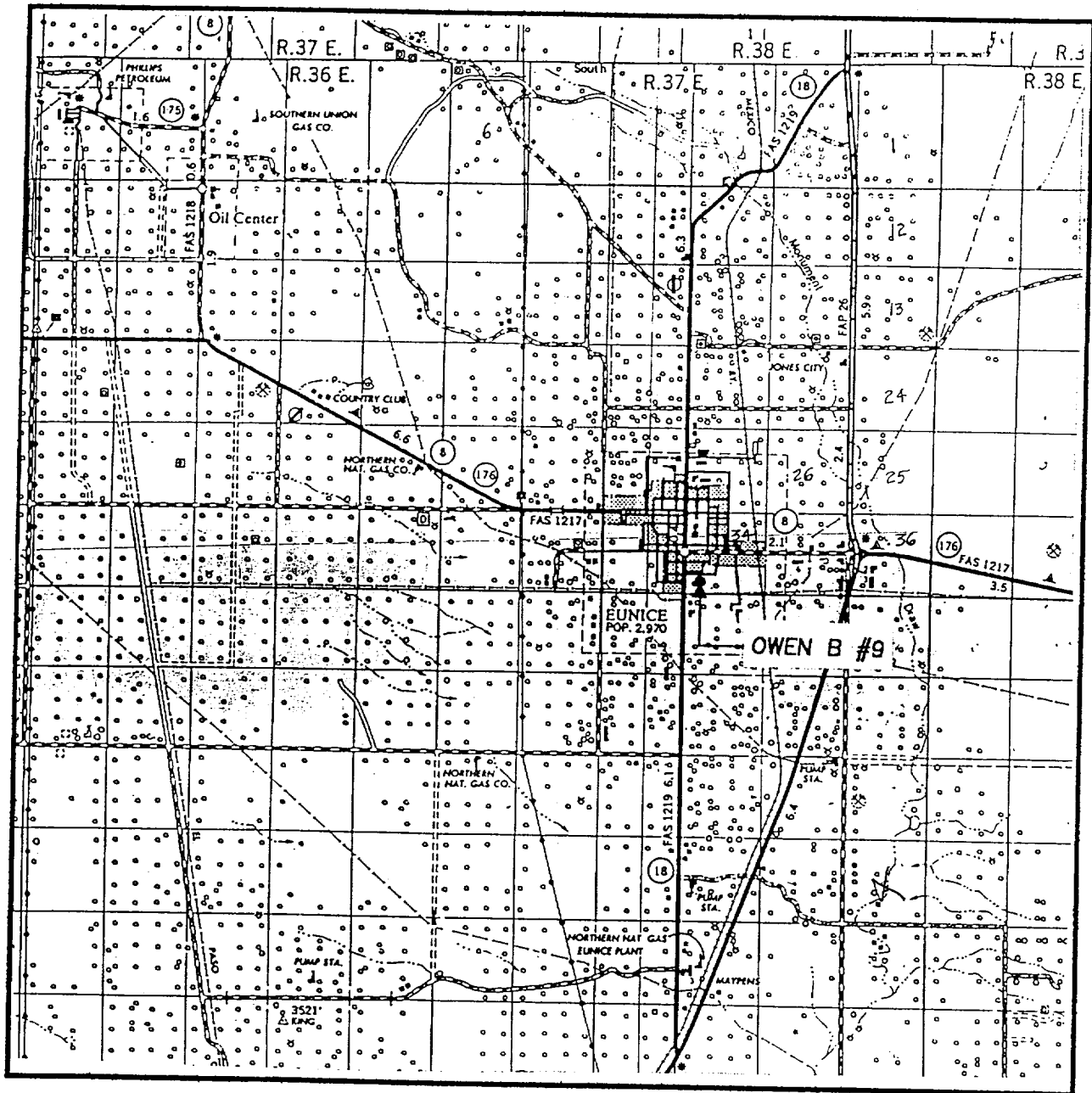
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	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. <i>Everett Ouzts</i> 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 Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> 99-11-0987 Certificate No. RONALD J. EDSON 3239 CARY EDSON 12641 MADON, MEDONALD 12185			
752' 459'							

VICINITY MAP

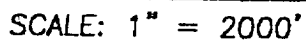


SCALE: 1" = 2 MILES

SEC. 34 TWP. 21-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 459' FSL & 752' FWL
 ELEVATION 3435
 OPERATOR APACHE CORPORATION
 LEASE OWEN B #9

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

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CONTOUR INTERVAL:
EUNICE - 10'

SEC. 34 TWP. 21-S RGE. 37-E

SURVEY _____ N.M.P.M.

COUNTY _____ LEA _____

DESCRIPTION 459' FSL & 752' FWL

ELEVATION 3435

OPERATOR APACHE CORPORATION

LEASE _____ OWEN B #9

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.

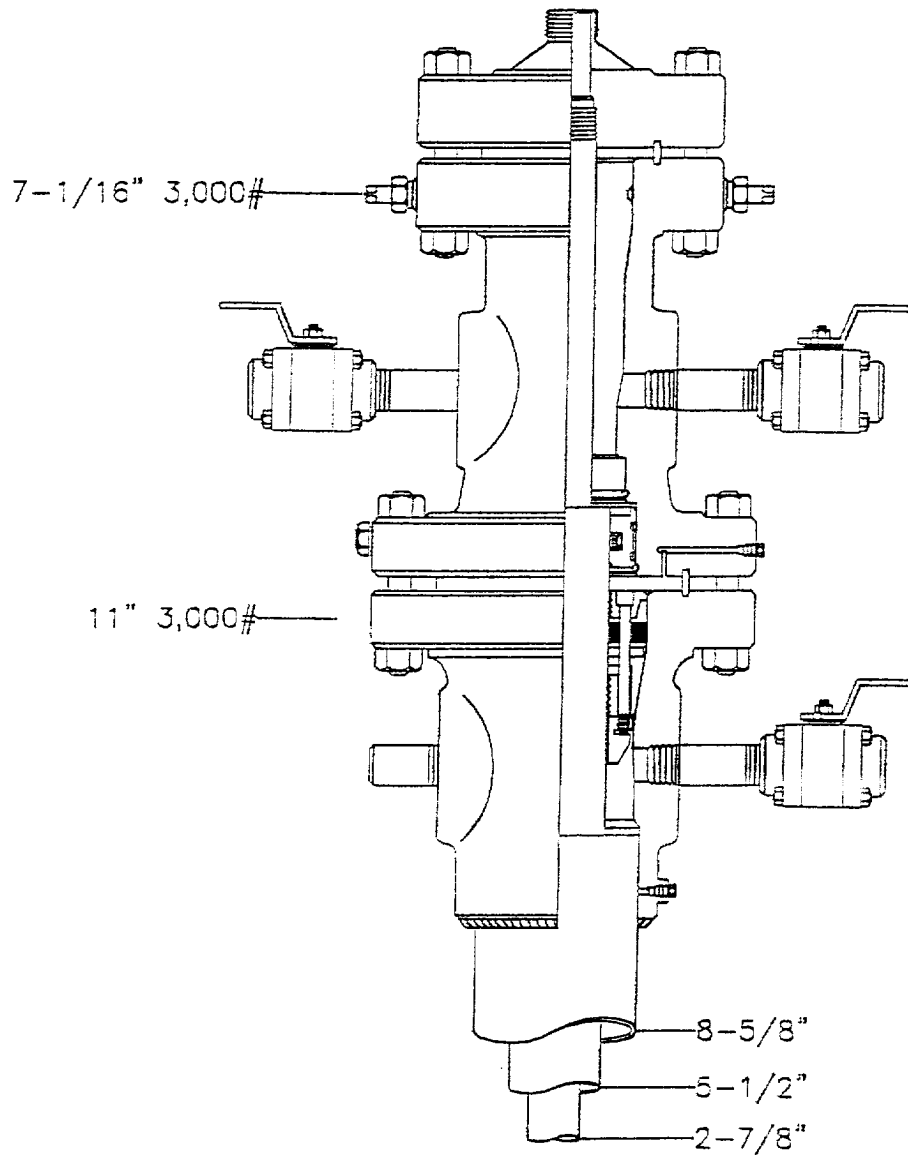
*JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117*

Apache Corporation

Owen B

Penrose Skelly; Grayburg
LEA COUNTY, NEW MEXICO

WELL:	ASPH 100	Casey's Glue	DATE	4/22/96
FILED/REMOVED FILE	CHECKED BY	DATE	DATE	



ELF

1/31/2000
ABOVE DATE HOLD NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

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