

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

STATE OF NEW MEXICO  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Revised February 10, 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

Operator Name and Address: APACHE CORPORATION 2000 POST OAK BLVD. SUITE 100. HOUSTON, TEXAS 77056-4400		OGRID Number 00873 API Number 30-025-33786
Property Code 16843	Property Name Skelly Penrose "A" Unit	Well No. 84

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	4	23S	37E		2637'	South	92'	East	LEA

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

Proposed Pool 1 Langlie Mattix 7Rivers Queen Grayburg	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code P	Ground Level Elevation 3307' GR.
Multiple NO	Proposed Depth 3800'	Formation PENROSE	Contractor UNKNOWN	Spud Date WHEN APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	32.3	1160'	555	Circ. to surface
8 3/4"	5 1/2"	17	3800'	1540	Circ. to surface

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.

1. Drill 12 1/4" hole to 1160'. Run and set 1160' of 9 5/8" 32.3# H-40 ST&C casing. Cement with 555 Sx. Class "C" + 2% CaCl + 1/4# Celoflakes/Sx. Circulate cement to surface.
2. Drill 12 1/4" hole to 3800' Run and set 3800' of 5 1/2" 17# K-55 LT&C casing. Cement with 490 Sx. Class "C" 35/65 POZ + 5% salt + 6% Gel + 1/4# Celoflakes per Sx. Tail in with 1050 Sx. Class "C" + 2% CaCl + 1/4# Celoflakes/Sx. Circulate cement to surface.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Joe T. Janica</i> Printed name: Joe T. Janica Title: Agent Date: 01/21/97		Phone: 505-392-2112		OIL CONSERVATION DIVISION Approved by: <i>ORIGINAL SIGNED BY JERRY SEXTON</i> Title: DISTRICT I SUPERVISOR Approval Date: JAN 23 1997 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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DISTRICT I  
P.O. Box 1990, Hobbs, NM 88241-1990

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, NM 87604-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
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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 <b>30-025-33786</b>		Pool Code <b>37240</b>	Pool Name <b>Langlie Mattix 7R's Queen Grayburg</b>
Property Code <b>16843</b>	Property Name <b>SPAU</b>		Well Number <b>84</b>
OGRID No. <b>000843</b>	Operator Name <b>APACHE CORPORATION</b>		Elevation <b>3307</b>

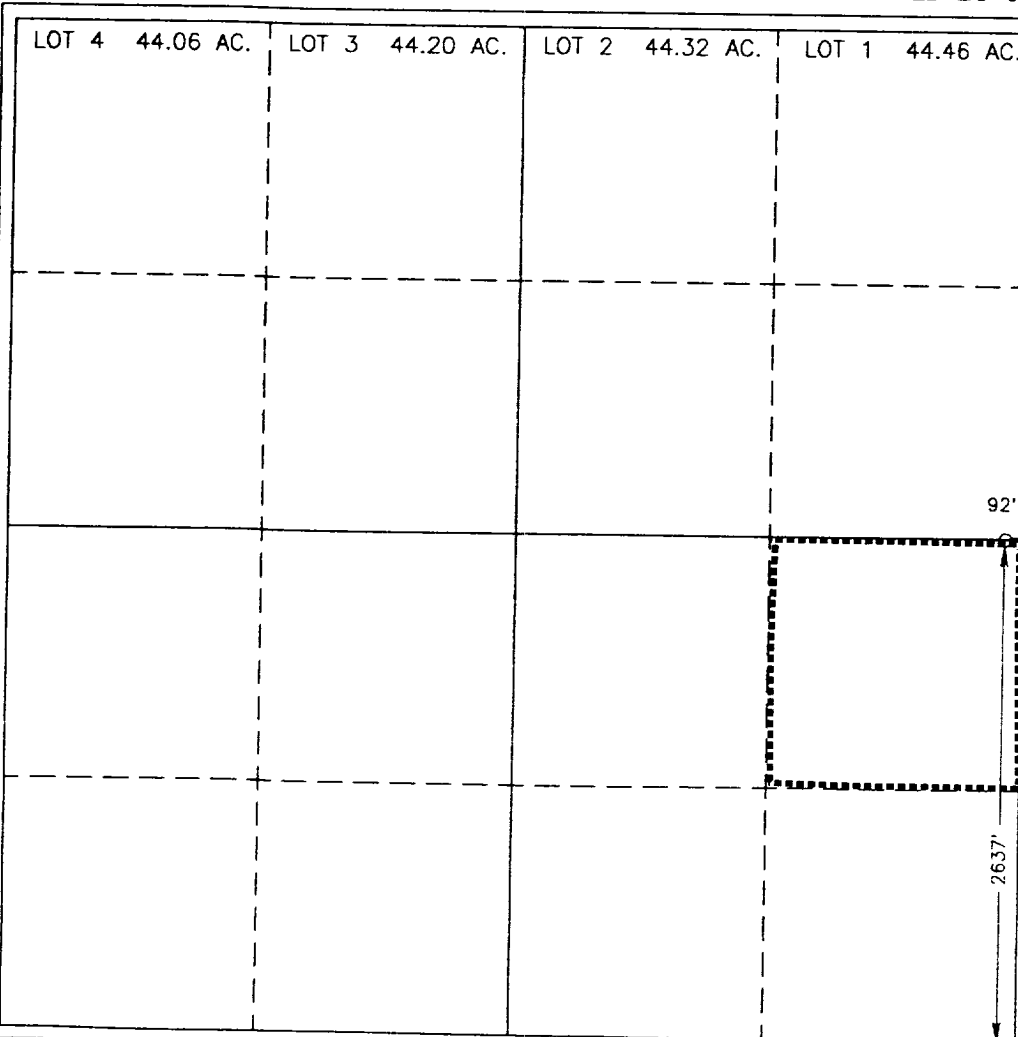
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>1</b>	<b>4</b>	<b>23 S</b>	<b>37 E</b>		<b>2637</b>	<b>SOUTH</b>	<b>92</b>	<b>EAST</b>	<b>LEA</b>

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 <b>40</b>		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

LOT 4 44.06 AC.	LOT 3 44.20 AC.	LOT 2 44.32 AC.	LOT 1 44.46 AC.
			

**OPERATOR CERTIFICATION**

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

*Joe T. Janica*  
Signature  
**Joe T. Janica**  
Printed Name  
Agent  
Title  
**01/21/97**  
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 8, 1997**  
Date Surveyed  
**JLP**  
Signature & Seal of Professional Surveyor  
*Ronald J. Eidson*  
W. O. Num **97-10028**  
Certificate No. **JOHN G. WEST, 676**  
**RONALD J. EIDSON, 3239**  
**GARY G. EIDSON, 12641**