

District I
PO Box 1980, Hobbs, NM 88241-199
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

Form C-101
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

APACHE CORPORATION 2000 POST OAK BLVD. SUITE 100 HOUSTON, TEXAS 77056-4400		¹ Operator Name and Address.	¹ OGRID Number 00873
⁴ Property Code 16843	² Property Name SKELLY PENROSE "A" UNIT		¹ API Number 30-025-33990
		¹ Well No. 92	

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
B	10	23S	37E		92'	North	1391'	East	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 LANGLIE MATTIX-7RVRS, QUEEN, GRAYBURG	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation
¹⁶ Multiple NO	¹⁷ Proposed Depth 3750'	¹⁸ Formation PENROSE	¹⁹ Contractor UNKNOWN	²⁰ Spud Date AS SOON AS APPROVED

²¹ 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'	455 Sx.	Surface
8 3/4"	5 1/2"	17	3750'	1950 Sx.	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.

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 455 Sx. Class "C" + 1/2# flocele/Sx. +2% CaCl, circulate cement to surface.
2. Drill 8 3/4" hole to 3750'. Run and set 3750' of 5 1/2" 17# J-55 ST&C casing. Cement in two stages if water flow is encountered. 1st stage cement with 250 Sx. Class "C" + 2% CaCl. 2nd stage cement with 1500 Sx. Class "C" + additives tail in with 200 Sx. Class "C" + 2% CaCl, hold 300 PSI back pressure. circulate cement to surface.

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: *Joe T. Janica*
Printed name: Joe T. Janica
Title: Agent

Date: 05/23/97

Phone: 505-202-2112

OIL CONSERVATION DIVISION

Approved by: *Paul Krentz*
Title: Geologist

Approval Date: MAY 28 1997 Expiration Date:

Conditions of Approval:

DISTRICT I
P.O. Box 1960, Hobbs, NM 88241-1960

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33990	Pool Code 37240	Pool Name LANGLIE MATTIX-7RVRS, QUEEN, GRAYBURG
Property Code 16843	Property Name SPAU	Well Number 92
OGRID No. 00873	Operator Name APACHE CORPORATION	Elevation 3298

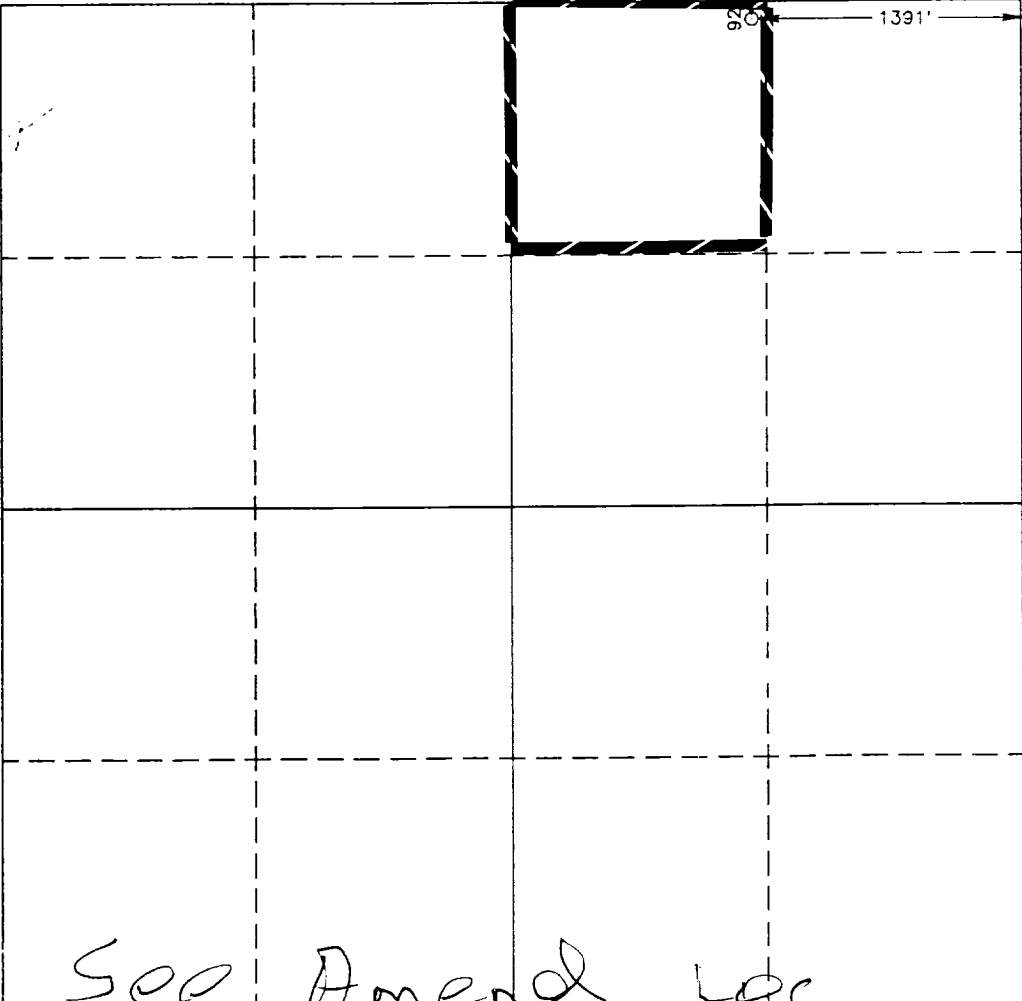

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	23 S	37 E		92	NORTH	1391	EAST	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 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

 <p>See Amend Loc</p>	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Joe T. Janica Printed Name Agent Title 05/27/97 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. MAY 13, 1997 Date Surveyed Signature of Seal of Professional Surveyor Professional Surveyor NEW MEXICO 3298 87-1597 87-1597 Certified by JOHN WEST, 676 EIDSON, 3239 G. EIDSON, 12641