

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, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P. O. 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

¹ Operator Name and Address Apache Corporation C/o J. O. Easley, Inc., P. O. Box 2691, Roswell, NM 88202-2691		² OGRID Number 873 ³ API Number 30-025-34584
⁴ Property Code 16810	⁵ Property Name J. W. Cooper A #5	⁶ Well No. 5

⁷ Surface Location									
UT. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	12	24S	36E		1880	South	1830	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface									
UT. 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 Langlie Mattix; Penrose, Skelly-Grayburg (50350) 7A VS - Q GB	¹⁰ Proposed Pool 2
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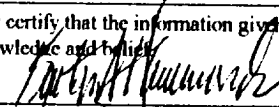
¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3453'
¹⁶ Multiple No	¹⁷ Proposed Depth 4500'	¹⁸ Formation Penrose-Grayburg	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program					
Hole size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24#	1200'	365	Circ to Surf
7 7/8"	5 1/2"	15.5#	3950'	675	Circ 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.

See Exhibit "C"

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: 		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Printed name: Kenton A. Hammonds		Title:	
Title: Agent for Apache Corporation		Approval Date: MAR 08 1999	Expiration Date:
Date: 3-1-99	Phone: 505-625-8807	Conditions of Approval: Attached <input type="checkbox"/>	