

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

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

Operator Name and Address. Raptor Resources, Inc. 901 Rio Grande Austin, Tx. 78701		OGRID No. 162791
		API Number 30 - 0025-08845
Property Code 24671	Property Name State 'A' A/C 2	Well No. 48

' 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	9	22S	36E		660	North	1980	East	Lea

s 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 Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)					Proposed Pool 2				

" Work Type Code	" Well Type Code	" Cable/Rotary	" Lease type Code	14 Ground Level Elevation
P 16 Multiple	G 17 Proposed Depth	R 18 Formation Tnsi/Yates/7 Rvrs	S 19 Contractor	20 Spud Date

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

Current Status: Producing in the Eunice: Seven Rivers-Queen

PROPOSED OPERATIONS

1. Set CIBP above the Eunice: Seven Rivers-Queen
2. Perf the Tnsi @ 2971-3150; Yates @ 3150-3347; 7 Rvrs @ 3347-3660
3. Acidize
4. Frac
5. POP

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: <i>Bill R. Keathly</i>		OIL CONSERVATION DIVISION	
Printed name: Bill R. Keathly		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: R egulatory Agent for Raptor		Title:	
Date: 10-5-99	Phone: (915) 697-1609	Approval Date: OCT 26 1999	Expiration Date:
		Conditions of Approval: Attached	