

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
Property Code 24671		API Number 30-025-34699
Property Name State 'A' A/C 2		Well No. 77

' Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	8	22S	36E		660	South	560	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 Eunice: Seven Rivers-Queen, South (24130)					Proposed Pool 2 Jalmat; Tan-Yates-7 Rvrs (Oil) (33820)				

" Work Type Code	" Well Type Code	" Cable/Rotary	" Lease type Code	14 Ground Level Elevation
N 16 Multiple	O 17 Proposed Depth 3900'	R 18 Formation 7 Rvrs (Oil)	S 19 Contractor Capstar Drlg.	3582 20 Spud Date 11-1-99

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#	600'	240	Surface
7 7/8"	5 1/2"	15.5#	3900'	490	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.

It is proposed to drill a vertical wellbore through the Queen formation. The well will be drilled and equipped according to the following attachments:

1. Well Location & Acreage Dedication Plat (C-102)
2. Proposed Well Plan
3. Cementing Program
4. BOP/Choke diagram

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Raptor is the Offset Operator to the East of this proposed Location

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Bill R. Keathly

Title:

R regulatory Agent for Raptor

Date:

9-9-99

Phone

(915) 697-1609

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date:

SEP 15 1999

Expiration Date:

Conditions of Approval:

Attached

