

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: <b>Raptor Resources, Inc. 901 Rio Grande Austin, Tx. 78701</b>		GRID No. <b>162791</b>
		API Number <b>30 - 025-35451</b>
Property Code <b>24671</b>	Property Name <b>State A A/C 2</b>	Well No. <b>79</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
D	11	22S	36E		660	North	660	West	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 <b>Jalmat Tansill Yates 7 Rvrs (Pro Gas)</b>					Proposed Pool 2 <b>Eunice: Seven Rivers-Queen, South (24130)</b>				

" Work Type Code	" Well Type Code	" Cable/Rotary	" Lease type Code	14 Ground Level Elevation
<b>N</b>	<b>G</b>	<b>R</b>	<b>S</b>	<b>3557'</b>
16 Multiple	17 Proposed Depth <b>4200</b>	18 Formation <b>Tansl/Yates/7 Rvrs</b>	19 Contractor	20 Spud Date <b>ASAP</b>

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>12 1/4"</b>	<b>8 5/8"</b>	<b>24#</b>	<b>600'</b>	<b>240 sx</b>	<b>SURFACE</b>
<b>7 7/8"</b>	<b>5 1/2"</b>	<b>15.5#</b>	<b>4200'</b>	<b>490 SX</b>	<b>SURFACE</b>

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. 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

*Order R6483-B/R-8575B approved 7-24-01*

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: <b>Bill R. Keathly</b>		Approved by:	
Title: <b>R regulatory Agent for Raptor</b>		Title:	
Date: <b>3-17-01</b>		Approval Date:	Expiration Date:
Phone: <b>(915) 697-1609</b>		Conditions of Approval: Attached	

*R MP*