

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 - 025-35567
Property Code 24671	Property Name State A A/C 2	Well No. 80

Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
F	11	22S	36E		1980	North	1980	West	Lea

s Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Jalmat Tansill Yates 7 Rvrs (Pro Gas) 79240					Proposed Pool 2				

Work Type Code P	Well Type Code G	Cable/Rotary R	Lease type Code S	14 Ground Level Elevation 3546'
16 Multiple 16 Multiple	17 Proposed Depth 4000'	18 Formation Yates/7 Rvrs	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
12 1/4"	8 5/8"	24#	624'	330 sx	Surface
7 7/8"	5 1/2"	15.5#	4015'	675 sx	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.

Current Status: New well Drilled to the Eunice: Seven Rivers-Queen, South (24130) (Not productive)

PROPOSED OPERATIONS:

1. Set CIBP above LM Perforations at 3550 +/-
2. Perforate the Yates from 3000' to 3199' and the 7 Rvrs from 3200' to 3520'.
3. Acidize
4. Frac
5. POP

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Order No. R-64483-B/R-8575-B, Case No. 12625 approved 7/24/01.

Plug-Back

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:	
Title: R egulatory Agent for Raptor		Title:	
Date: 8/8/01	Phone: (915) 697-1609	Approval Date:	Expiration Date:
Conditions of Approval: Attached			

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District I
1625 N. French Dr., Hobbs. NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

instructions on back

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088

State Lease - 4 Copies

District IV
PO Box 2088, Santa Fe, NM 87504-2088

Santa Fe, NM 87504-2088

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-		2 Pool Code 79240		3 Pool Name Jalmat Tansill Yates 7 Rvrs (Pro Gas)	
4 Property Code 24671		5 Property Name State A A/C 2			6 Well Number 80
7 OGRID No. 162791		8 Operator Name Raptor Resources			9 Elevation 3546

10 Surface Location

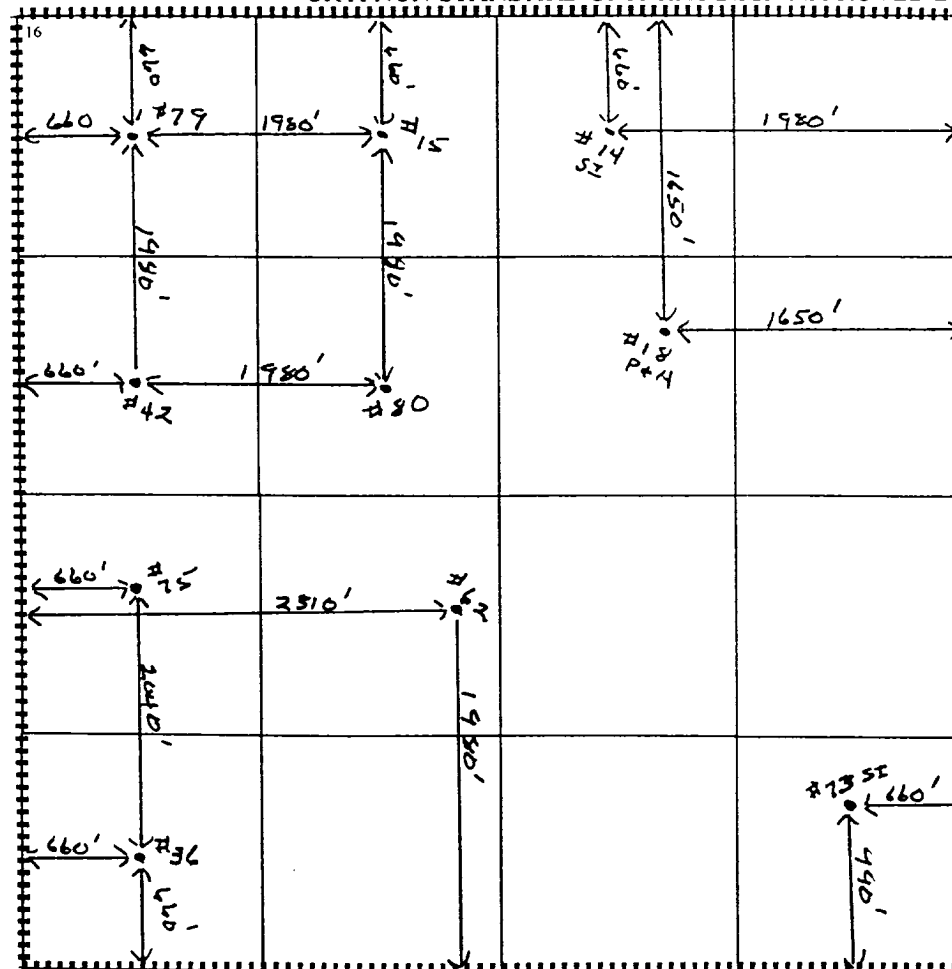
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	11	33S	36E	1980		North	1980	West	Lea

11 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
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12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.	Applied For
640				(R-9575)

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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature Paul K. Leary

Bill R. Keathly

Printed Name _____

Regulatory Agent

Title

Date _____

18 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.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number