

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. P.O. Box 160430 Austin, Tx. 78716-0430		OGRID No. 162791
Property Code 24672		API Number 30 - 0 25-34682
Property Name State 'A' A/C 3		Well No. 14

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	23S	36E		660	South	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 Langlie Mattix 7 Rvrs-Q-Grayburg {37240}	Proposed Pool 2
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Work Type Code N 16 Multiple	Well Type Code O 17 Proposed Depth 3900'	Cable/Rotary R 18 Formation Queen	Lease type Code S 19 Contractor Capstar Drlg.	14 Ground Level Elevation 3416 20 Spud Date 9-1-99
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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.

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

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> Printed name: Bill R. Keathly Title: Regulatory Agent for Raptor Date: 8-19-99		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY CHRIS WILLIAM Title: DISTRICT I SUPERVISOR Approval Date: AUG 26 1999 Expiration Date: Conditions of Approval: Attached	
Phone (915) 697-1609		CTP	