

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

¹ Operator Name and Address Joe Melton Drilling Co., Inc. P.O. Box 4203 Midland, Texas 79704		² OGRID Number 011916
³ Property Code 25208	⁴ Property Name New Mexico G State	⁵ API Number 30-025-35965
		⁶ Well No. 33

7 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	26	21S	36E		330	North	1653	East	Lea

8 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
⁹ Proposed Pool 1 Eumont Yates 7 Rvrs Queen Oil					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3551
¹⁶ Multiple	¹⁷ Proposed Depth 3900	¹⁸ Formation Queen	¹⁹ Contractor CapStar	²⁰ Spud Date 10/1/02

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8-5/8"	24#	350'	200	surface
7-7/8"	5-1/2"	14#	3900	1450	surface

22 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.

Drill well to approximately 3900'
Complete Queen formation from 3560± - 3815±
Treat w/1500 gallons 15% acid, 100,000# 16-20 sand
w/70 Quality Foam Frac

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>Karen Allen</i>		Approved by: PAUL F. KAUTZ PETROLEUM ENGINEER	
Printed name: Karen Allen		Title:	
Title: Secretary		Approval Date:	Expiration Date:
Date: 8/6/02	Phone: 915 682-5461	Conditions of Approval: Attached AUG 08 2002	

J
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