

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 25689 25208	³ Property Name New Mexico State G	³ API Number 30-025-35019
		³ Well No. 23

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	23	21S	36E		1650	South	990	East	Lea

⁸Proposed 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					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3537
¹⁶ Multiple	¹⁷ Proposed Depth 3900	¹⁸ Formation Queen	¹⁹ Contractor Capstar	²⁰ Spud Date 7/15/00

²¹Proposed 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 approximate depth of 3900'
Perforate Queen formation from 3560'-3815'
Frac Queen formation and treat with 1500 gallons, 15% acid, 100,000# 16-20 sand with 70 quality foam frac.

Permit Expires 1 Year From Approval
as a Unleas Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Karen Allen</i>		Approved by: <i>[Signature]</i>	
Printed name: Karen Allen		Title: <i>[Signature]</i>	
Title: Secretary		Approval Date: <i>[Signature]</i> Expiration Date:	
Date: 4/25/00	Phone: 915 682-5461	Conditions of Approval:	
		Attached <input type="checkbox"/>	

[Handwritten initials]