

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

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 API Number 30-02504790
⁴ Property Code 25208	⁵ Property Name New Mexico State	⁶ Well No. 15

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	21S	36E		1980	South	1980	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					¹⁰ Proposed Pool 2				

¹¹ Work Type Code R E	¹² Well Type Code 0	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3540
¹⁶ Multiple	¹⁷ Proposed Depth 3870	¹⁸ Formation Queen	¹⁹ Contractor Pool	²⁰ Spud Date 9/1/00

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#	303	200	surface
6-3/4"	4-1/2"	9.5#	3870	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 out cement plugs to TD
Perforate 4-1/2" casing Queen formation 3600'-3800' (approx. depth)
Acidize with 1500 gals. 15% NE acid and frac with 100,000# 20-30 sand
20,000 gals. 50 Quality Foam.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-entry

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Karen Allen

Printed name: Karen Allen

Title: Secretary

Date: 7/6/00

Phone: 915 682-5461

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 7-6-2000

Expiration Date:

Conditions of Approval:

Attached ☐

1515

MD

