

District I
625 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 API Number 30-025-04788
⁵ Property Name New Mexico State (G)		⁶ Well No. 13

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	21S	36E		660	North	1050	West	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 Element 4-SR-QN	¹⁰ Proposed Pool 2
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¹¹ Work Type Code E	¹² Well Type Code 80	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3550
¹⁶ Multiple	¹⁷ Proposed Depth 3890'	¹⁸ Formation Queen	¹⁹ Contractor Pool Company	²⁰ Spud Date 6/15/00

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8-5/8"	24	314	200	surface
7-3/8"	5	11.5	3890	1400	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 3890' and BP @3775'.
Perforate 5" casing Queen Formation 3590-3765'.
Acidize with 500 gals. 15% HCL, frac with 100,000# 20-40 sand, 20,000 gals.
50 quality foam.

Permit Expires 1 Year From Approval
Date Unless Being Renewed
Re-Entry

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>		OIL CONSERVATION DIVISION	
Printed name: Karen Allen		Approved by:	
Title: Secretary		Title:	
Date: 6/6/00		Approval Date:	Expiration Date:
Phone: 915 682-5461		Conditions of Approval: Attached ☐	