

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

Operator Name and Address <b>MARALO, LLC P. O. BOX 832, MIDLAND, TX 79702</b>		OGRID Number <b>014007</b>
Property Code <b>16594</b>		API Number <b>30 - 015 - 3111e</b>
Property Name <b>GR "30" STATE</b>		Well No. <b>3</b>

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>E</b>	<b>30</b>	<b>23S</b>	<b>30E</b>		<b>2000</b>	<b>NORTH</b>	<b>990</b>	<b>WEST</b>	<b>EDDY</b>

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
<b>Lot 2</b>									

Proposed Pool 1 <b>FORTY NINER RIDGE; DELAWARE, SOUTHWEST (96477)</b>	Proposed Pool 2
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Work Type Code <b>N</b>	Well Type Code <b>0</b>	Cable/Rotary <b>R</b>	Lease Type Code <b>S</b>	Ground Level Elevation <b>3117'</b>
Multiple <b>NO</b>	Proposed Depth <b>4400'</b>	Formation <b>BELL CANYON</b>	Contractor <b>UNK.</b>	Spud Date <b>APPROX JUNE 1, 2000</b>

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>20"</b>	<b>CONDUCTOR</b>		<b>40'</b>	<b>CMT TO SURF W/READY MIX</b>	
<b>12 3/8"</b>	<b>8-5/8"</b>	<b>24#</b>	<b>400'</b>	<b>125 SX CL. C</b>	<b>CIRCULATE</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5#</b>	<b>4400'</b>	<b>CEMENT COVERS PROSPECTIVE ZONES</b>	
<b>all oil, gas, &amp; water bearing zones</b>					

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.

- BCV**
- DRILL & SET 40' OF 13-3/8" CONDUCTOR PIPE AND CEMENT TO SURFACE WITH READY MIX CEMENT.
  - MI & RU DRILLING RIG. CONTACT OCD BEFORE SPUDDING WELL.
  - DRILL 12-1/4" SURFACE HOLE TO 400'. RU & RUN 400' 8-5/8" 24.0# NEW CASING AND CEMENT WITH 125 SX CLASS "C" CEMENT.
  - WOC 12 HOURS. DRILL OUT W/7-7/8" BIT TO 4400'. RU AND RUN ±4400' OF 5-1/2" 15.50# CASING. CEMENT TO COVER ALL PROSPECTIVE ZONES

**Opt. 2 for 5 1/2" wcc Production String**

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <b>Dorothea Logan</b>		Approved by: <b>ORIGINAL SIGNED BY TIM W. GUM</b>	
Printed name: <b>DOROTHEA LOGAN</b>		Title: <b>DISTRICT II SUPERVISOR</b>	
Title: <b>REGULATORY ANALYST</b>		Approval Date: <b>APR 25 2000</b>	Expiration Date: <b>APR 25 2001</b>
Date: <b>APRIL 24, 2000</b>	Phone: <b>(915) 684-7441</b>	Conditions of Approval:	
		Attached <input type="checkbox"/>	