

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 S. 1st Street, Artesia, NM 88210-2834
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-101
 Revised October 18, 1994
 Instructions on back
 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 Pioneer Natural Resources USA, Inc. P.O. Box 3178, Midland, TX 79702		² OGRID Number 036324
⁴ Property Code 21715	⁵ Property Name Malcom Madera	³ API Number 30-0 25-34166
		⁶ Well No. 1

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
G	27	26S	33E		1980	North	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 Wildcat (Bone Spring)					¹⁰ Proposed Pool 2 Wildcat (Delaware)				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3281
¹⁶ Multiple No	¹⁷ Proposed Depth 12,800'	¹⁸ Formation Bone Spring	¹⁹ Contractor Lakota Drlg. Co.	²⁰ Spud Date 10/24/97

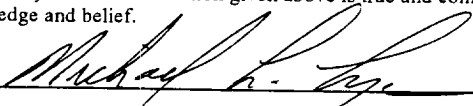
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4	11 3/4	42	850'	400	surface
11	8 5/8	32	4850'	1200	2000
7 7/8	5 1/2	17 & 23	12,800	1200	4500

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.

Propose to drill a Bone Spring well to 12,800'. Cement will be circulated to surface on 11 3/4" and to 2000' on 8 5/8" casing string. Plan to test significant shows and elevate with adequate logging program. Completion or abandonment will be performed in accordance with prudent practices and regulatory requirements. A double ram series 900 BOP and choke manifold will be used from 8 5/8" casing to total depth.

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

Signature: 

Printed name: Michael Lyon

Title: Operations Engineer

OIL CONSERVATION DIVISION	
Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS	
Title: DISTRICT I SUPERVISOR	
Approval Date:	Expiration Date: