

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 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

Operator Name and Address. Threshold Development Company 777 Taylor St., Ste II-D Ft. Worth, TX 76102		OGRID Number 023032
Property Code 25169	Property Name STATE 2M	API Number 30-025-34807
		Well No. 1

Surface Location									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	2	20S	3SE		660	SOUTH	660	WEST	LEA

Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 3rd Bone Springs					Proposed Pool 2 1st & 2nd Bone Springs				

Work Type Code P	Well Type Code O	Cable/Rotary NA	Lease Type Code S	Gross Level Elevation 3674
Multiple No	Proposed Depth	Formation Bone Springs	Contractor Key Energy	Spud Date 5/29/00

* ACTUAL 21. Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	68#	653'	505	5 FC
12 1/4"	9 5/8"	53.5 #	5249'	2680	5 FC
7 7/8"	5 1/2"	17#	13,356	220	12240' (hand log)

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.

5 1/2" csg was run & cmt'd on 2/23/00. The Marrow was perforated & tested dry (limited reservoir). The attached procedure is to squeeze cement the 5 1/2" csg thru the Bone Springs interval a test several different intervals. Procedure is attached:

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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

Signature:

Printed name:

Title:

Date:

Alan T. Davis

Petroleum Engineer

5/15/00

Phone:

8178701483

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐