

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. Manzano Oil Corporation P.O. Box 2107 Roswell, NM 88202-2107		OGRID Number 013954
		API Number 30-025-34D51
Property Code 20821	Property Name "SV" Honey Bee State	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
E	22	18S	35E		2372	North	994	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
E	22	18S	35E		2372	North	994	West	Lea

Proposed Pool 1 S Vacuum Devonian	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3909'
Multiple No	Proposed Depth 12,000'	Formation Devonian	Contractor WEK Drlg	Spud Date 7/15/97

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"	54.5#	400'	350 sks	Surface
11"	8-5/8"	32#	4,000'	1000 sks	2000'
7-7/8"	5-1/2"	17 & 20#	12,000'	To be designed	600' above top
					pay

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 to 12,000'. Possible DST's in Wolfcamp, Strawn & Devonian. Run open hole logs @ TD. Run production casing if justified.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Allison Hernandez</i>		OIL CONSERVATION DIVISION	
Printed name: Allison Hernandez		Approved by: ORIGINAL SIGNED BY CHET WILLIAMS DISTRICT I SUPERVISOR	
Title: Engineering Technician		Title:	
Date: 5/1/97		Approval Date: 5/1/97	Expiration Date:
Phone: (505) 623-1996		Conditions of Approval: Attached <input type="checkbox"/>	