

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 30-025-04989
Property Code 20654	Property Name State "22"	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
AI	22	10S	37E		2310	South	990	East	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

SWD: San Andres

Proposed Pool 2

Work Type Code PE	Well Type Code S	Cable/Rotary N/A	Lease Type Code S	Ground Level Elevation 3938'
Multiple	Proposed Depth 5886'	Formation San Andres	Contractor El Toro	Spud Date 3/17/97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
15"	11-3/4"	42#	322'	400	Surface
11"	8-5/8"	32 & 24#	4250'	500	Surface
7-7/8"	4-1/2"	10.6#	5000'	900	Surface

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.

Reenter Union Oil of California's State "22" #1 dry hole that was P&A 2/21/62. Drill out surface plug & cement plug from 575' to 675'. Drill out 8-5/8" cement stub plug from 1150' to 1220'. TIH. Drill 8-5/8" cement shoe plug from 4036' to 4150'. TIH. Tag cement plug @ 5886'. Run 8-5/8" casing and tie into 8-5/8" stub @ 1192'. Cement 8-5/8" tie back string w/900 sks cement. Convert open hole San Andres from 5010' to 5260' to salt water disposal. By running 4-1/2" casing to 5000' and cementing back to surface. See attached schematic.

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

Signature:

Printed name:

Donnie R. Brown

Title:

VP Engineering

Date:

3/11/97

Phone:

(505) 623-1996

OIL CONSERVATION DIVISION

Approved

ORIGINAL SIGNED BY ERIC SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

MAR 28 1997

Expiration Date:

Conditions of Approval

Attached ☐

Approval for Re-Entry only -- CANNOT Inject until SWD Order is approved by Santa Fe OCD.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
RE-ENTRY

