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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. VB-0158

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Form or Lease Name Oso Rojo	
2. Name of Operator Manzano Oil Corporation 505/623-1996		9. Well No. 1	
3. Address of Operator P.O. Box 2107, Roswell, NM 88202		10. Field and Pool, or Wildcat Undes. Winchester BS	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660'</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>19S</u> RGE. <u>29E</u> NMPM		12. County Eddy	
19. Proposed Depth 8000'		19A. Formation Bone Spring	20. Rotary or C.T. Reverse Unit
21. Elevations (Show whether DF, RT, etc.) 3322' DF	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Reverse Unit	22. Approx. Date Work will start March 1, 1988

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	378'	450	Circulated
12-1/4"	9-5/8"	36 & 32.3#	*2949'	1950	Circulated
8-3/4"	7"	26 & 29#	12,323'	500	

*7" casing cut off @ 2930' & removed.

This well was originally drilled to a depth of 12,429' and plugged and abandoned in January, 1967. The name of the well was the Sunray DX Oil Company New Mexico "Q" State #1.

Manzano proposes to change the name of the well to Oso Rojo #1, reenter the well, and clean out the hole to approximately 8000'. We propose to attempt to complete the well in the Bone Spring formation. We will use a 6" 900 Series Shaffer BOP during operations.

APPROVED FOR 180 DAYS

8/16/88

WORKING UNDERWAY

POST, NL & ID #1
2-17-88

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Jackie Midkiff Title Jackie Midkiff/Landwoman Date 2/12/88

(This space for State Use)
Original Signed By
Mike Williams

APPROVED BY Oil & Gas Inspector TITLE Oil & Gas Inspector DATE FEB 17 1988

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-81

All distances must be from the outer boundaries of the Section.

Operator Manzano Oil Corporation			Lease Oso Rojo		Well No. 1
Unit Letter D	Section 32	Township 19S	Range 29E	County Eddy	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the West line					
Ground Level Elev: 3322' DF	Producing Formation Bone Spring		Pool Undesignated Winchester Bone Spring		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

	CERTIFICATION
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
	Name Jackie Midkiff
	Position Landwoman
	Company Manzano Oil Corporation
	Date 2/12/88
PLEASE SEE FILE FOR ORIGINAL C-102 THIS IS A REENTRY	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.
	Date Surveyed _____
	Registered Professional Engineer and/or Land Surveyor _____
	Certificate No. _____

