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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. B-10629

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Manzano Oil Corporation 505/623-1996		8. Farm or Lease Name State "4"	
3. Address of Operator P.O. Box 2107/Roswell, NM 88202-2107		9. Well No. 1	
4. Location of Well UNIT LETTER <u>H P</u> LOCATED <u>3300'</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>16S</u> RGE. <u>35E</u> NMPM		10. Field and Pool, or Wildcat NE Eidson Miss	
12. County Lea			
19. Proposed Depth 12,300'		19A. Formation Miss	
20. Rotary or C.T. Reverse Unit			
21. Elevations (Show whether DF, RT, etc.) 4025' GR		21A. Kind & Status Plug. Bond Statewide	
21B. Drilling Contractor Reverse Unit		22. Approx. Date Work will start February 10, 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#	298'	300	Circulated
12 1/4"	9-5/8"	36#	4560'	3000	"
7-7/8"	5-1/2"	20#	12,300'	350	

This well was originally drilled to a depth of 11,562' and plugged and abandoned in February of 1953. The name of the well was the Superior Oil Company State "4" #2-4.

Manzano proposes to change the name of the well to State "4" #1, reenter the well and the cement plugs be drilled out to approximately 12,300'. The pay zone(s) will be selectively perforated and stimulated for optimum production after running 5 1/2" casing as indicated above if the well is potentially productive.

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 2/8/88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE FEB 10 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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FEB 9 1988
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NE. MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

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

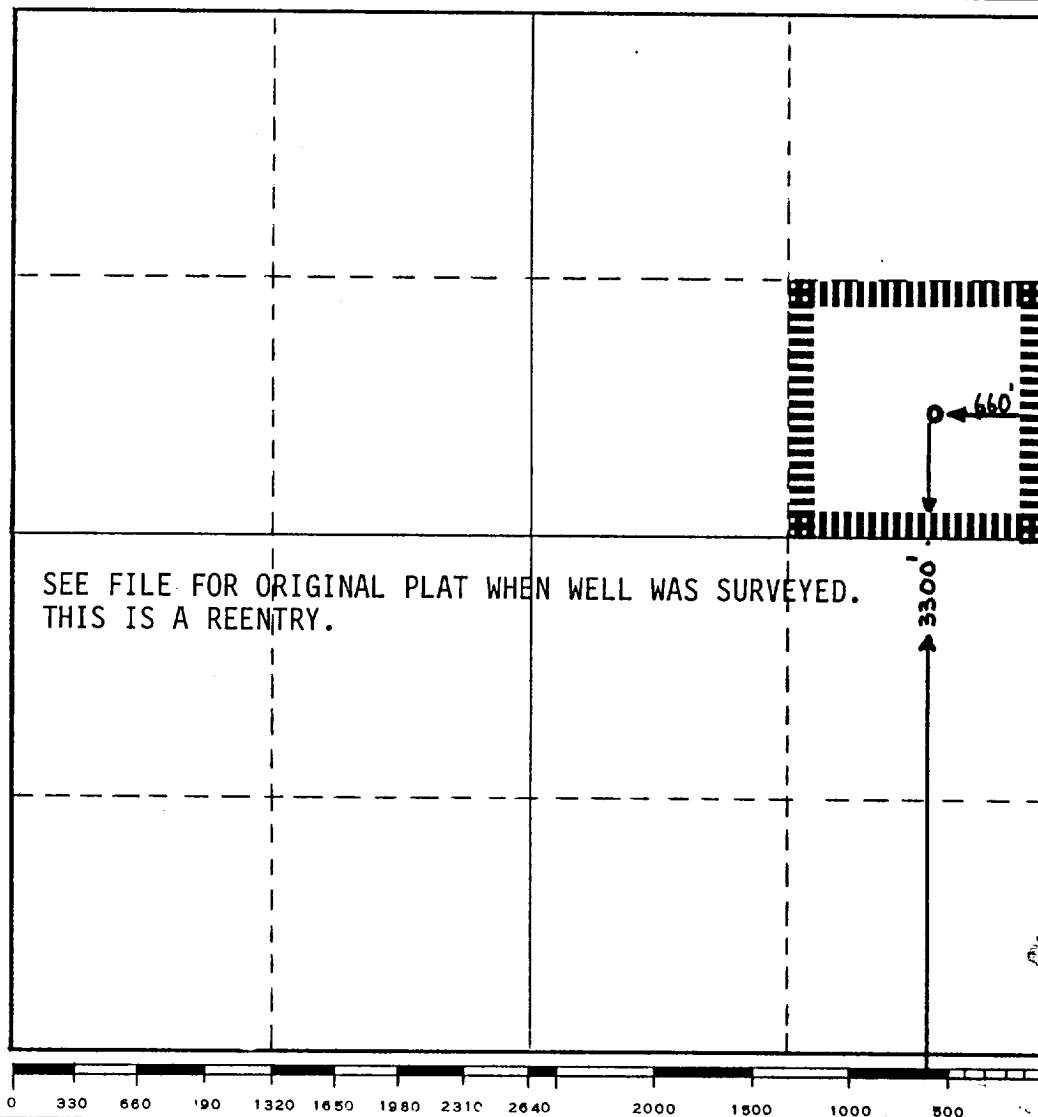
Operator Manzano Oil Corporation			Lease State "4"		Well No. 1
Unit Letter H P	Section 4	Township 16S	Range 35E	County Lea	
Actual Footage Location of Well: 3300' feet from the South line and 660' feet from the East line					
Ground Level Elev. 4025' GR	Producing Formation Mississippian		Pool NE Eidson Miss		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
Jim Ball

Position
Landman

Company
Manzano Oil Corporation

Date
2/9/88

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.