

30-005-21003

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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.	
V 1232	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work			7. Unit Agreement Name		
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>			8. Farm or Lease Name		
2. Name of Operator Manzano Oil Corporation			Sunburst 36 State		
3. Address of Operator P.O. Box 571, Roswell, NM 88201			9. Well No. 1		
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 8 South R. 32 East N.M.P.M.			10. Field and Pool, or Wildcat Bar U <i>Lease</i> UNDESIGNATED		
			12. County Chaves		
			19. Proposed Depth 9450'		
			19A. Formation Pennsylvanian		
			20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4415.2' GR		21A. Kind & Status Plug. Bond State wide		21B. Drilling Contractor W.E.K.	
				22. Approx. Date Work will start	

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"	54.5#	350	400	Circulate
12 1/2"	8 5/8"	24 & 32#	3760	1000	Circulate
7 7/8"	5 1/2"	17#	9450	400	

Intend to drill 17 1/2" hole to 375' and run and cement 13 3/8" casing.
Will then drill a 12 1/2" hole to 3760' and run and cement 8 5/8" casing.

Will nipple up Shaffer Lws 10" 900 hydraulic 3000# test BOP with 10" hydril and test BOP, choke manifold, hydril and casing to 1500#. Then drill 7 7/8" hole to TD and test all potentially productive zones. Will run and cement 5 1/2" casing if tests indicate commercial well.

Intend to use spud mud and native mud to 3760', run and cement 8 5/8" casing and drill out with KCL water and mud up at top of ABO and maintain mud to TD.

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 Charles W. Hicks Title Vice-President Date 11-27-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOV 29 1984

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MAY 23 1984

O.C.B.
FEDERAL OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

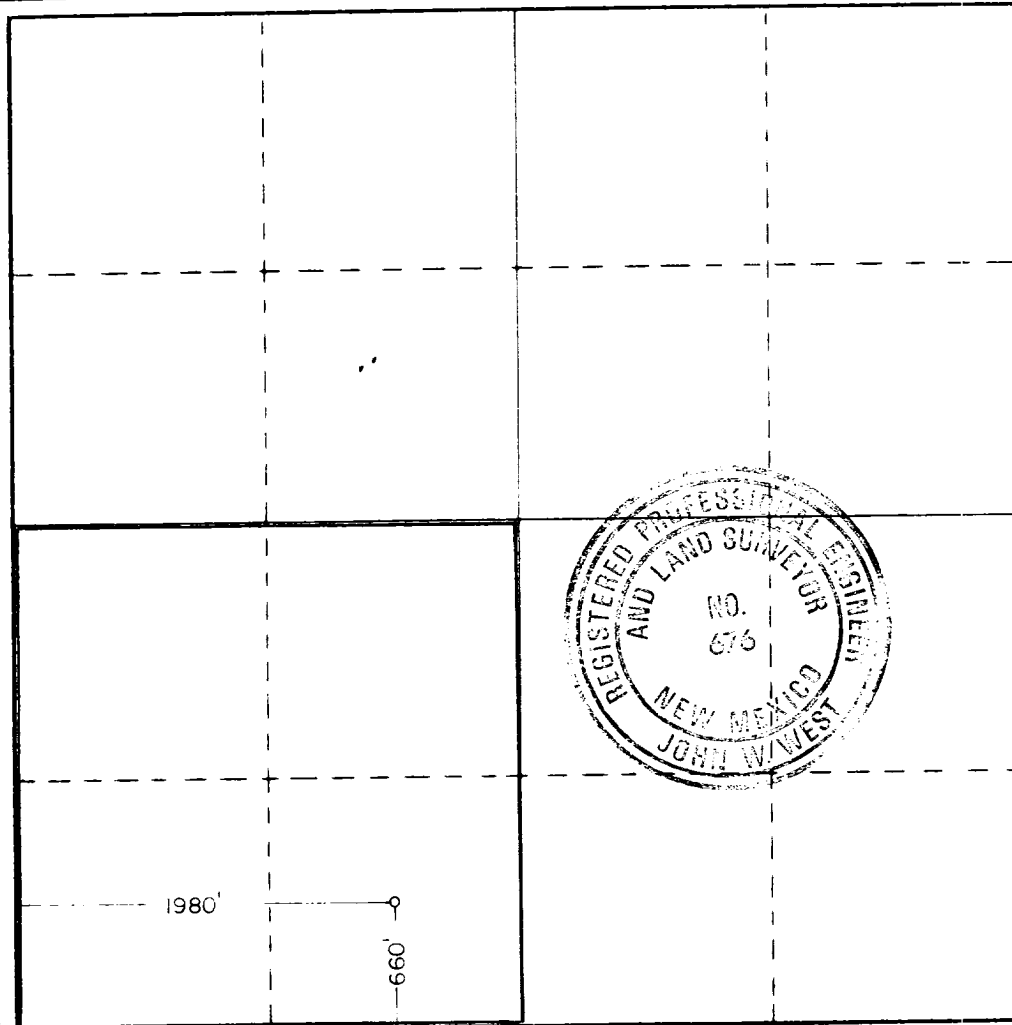
Operator MANZANO OIL CORP.			Lease SUNBURST 36 STATE			Well No. 1		
Init Letter N	Section 36	Township 8S	Range 32E	County CHAVES				
Actual Photage Location of Well: 660 feet from the SOUTH line and 1980 feet from the WEST line								
Ground Level Elev. 4415.2	Producing Formation Pennsylvanian			Pool Bar U		Dedicated Acreage: 160 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.

Charles W. Hicks

Name

Charles W. Hicks

Position

Vice-President

Company

Manzano Oil Corporation

Date

November 27, 1984

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

11/17/84

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

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NOV 28 1984

Q.C.D.
HOBBS CHANCE

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