Submit to Appropriate District Office
State Lease – 6 copies
Fee Lease – 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-31883

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. V-3449

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Lease Name or Unit Agreement Name: Sims State

2. Name of Operator: Manzano Oil Corporation

8. Well No. 1

3. Address of Operator: P.O. Box 2107, Roswell, NM 88202-2107

9. Pool name or Wildcat: Wildcat

4. Well Location
Unit Letter M : 660 Feet From The South Line and 330 Feet From The West Line
Section 12 Township 20 South Range 35 East NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
1/29/93	2/24/93	4/2/93	3658'GL	3659'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,532'	5524'			0-11,532'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5277-5434' San Andres

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CBL/GR/CCL; CNL-Density; DLL/MLL/GR

22. Was Well Cored: No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	400'KB	17-1/2"	400 sx Cl C + 2% CaCl	None
8-5/8"	32 & 24#	4025'KB	11"	1500 sx Lite + 300 sx Cl C	None
4-1/2"	10.5#	5602'KB	7-7/8"	300 sx Cl H	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	5485'	

26. Perforation record (interval, size, and number)
5424-34'; 5325-28'; 5344-62'; 5372-76';
5382-88'; 5296-5304'; 5277-83'
All intervals 1 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5424-5434	Acidized w/2000 gal 20% HCl
~~5325~~ 5325-28, 5344-62'	Acidized w/6000 gal 20% HCl
All Other Perfs	Acidized w/3000 gal 20%

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/8/93	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/19/93	24			6	TSTM	29	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
10	10		6	TSTM	29	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented

Test Witnessed By: Ronnie Carre

30. List Attachments: CBL/GR/CCL; CNL-Density; DLL/MLL/GR

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Allison Raney Printed Name Allison Raney Title Engineering Tech Date 4/22/93

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	2020	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3765	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	4940	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5133	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo		T.		T. Wingate		T.	
T. Wolfcamp	11,247	T.		T. Chinle		T.	
T. Penn		T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surf	2020	2020	Redbeds, Gravel, Shale				
2020	3765	1745	Anhydrite, Shale				
3765	4940	1175	Dolomite, Sand, Shale				
5133	6000	867	Dolomite, Shale, Limestone				
6000	8020	2020	Sand, Shale, Dolomite				
8020	9240	1220	Limestone, Shale, Sand				
9240	9510	270	Sand, Silt, Shale, Limestone				
9510	9968	458	Limestone, Shale, Dolomite				
9968	10350	382	Sand, Shale, Silt, Limestone				
10350	10982	632	Limestone, Shale, Chert				
10982	11247	265	Sand, Limestone, Dolomite				
11247	TD	235	Limestone, Shale, Chert, Dolomite				