

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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.

30-025-33806

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

"SV" Chipshot

8. Well No.

2

9. Pool name or Wildcat *North*
Wildcat Lovington Waterflood

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
REPAIR ☐

OTHER ☐

2. Name of Operator

Manzano Oil Corporation

3. Address of Operator

P.O. Box 2107, Roswell, NM 88202-2107

4. Well Location

Unit Letter M: 966 Feet From The South Line and 481 Feet From The West Line

Section 11 Township 16 South Range 36 East NMPM Lea County

10. Date Spudded

2/17/97

11. Date T.D. Reached

3/16/97

12. Date Compl. (Ready to Prod.)

4/14/97

13. Elevations (DFA, RKB, RT, GR, etc.)

3887' GL

14. Elev. Casingshead

3905'

15. Total Depth

11,980'

16. Plug Back T.D.

10,685'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,584-608' Upper Beta Reef

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DIFL, DAL, ZDL/CN

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"	72#	406' KB	17-1/2"	350 sx C1 C	None
8-5/8"	32#	4,373' KB	11"	1350 sx C Lite + 200	None
				sx C1 C	
5-1/2"	17#	10,853' KB	7-7/8"	Stage I: 300 sx Super C	None
DV tool @ 7155' KB				Stage II: 275 sx Super C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,547'	10,547'

26. Perforation record (interval, size, and number)

10,584-608' = 24' @ 3 spf = 72 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 4/07/97	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod	
Date of Test 4/11/97	Hours Tested 24	Choke Size 10/64"	Prod'n For Test Period	Oil - Bbl 100	Gas - MCF 160	Water - Bbl 0	Gas - Oil Ratio 1600
Flow Tubing Press. 1000 psi	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 100	Gas - MCF 160	Water - Bbl 0	Oil Gravity - API - (Corr.) 42.0	

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

Sold

Test Witnessed By

Ronnie Carre

30. List Attachments

DIFL, DAL, ZDL/CN

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

Printed

4/11/97

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	2,064	T. Canyon	11,073	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,533	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,645	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,194	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3,439	T. Devonian		T. Menefee		T. Madison	
T. Queen	4,056	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4,713	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6,398	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7,600	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8,434	T.		T. Wingate		T.	
T. Wolfcamp	9,660	T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)	11,031	T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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
0	2064	2064	Redbeds, Shale, Limestone				
2064	3194	1130	Anhydrite, Shale				
3194	4056	862	Dolomite, Sand, Anhydrite				
4056	8434	4378	Dolomite, Sand, Anhydrite				
8434	9660	1226	Dolomite, Limestone, Shale				
9660	11645	1985	Limestone, Shale, Chert				
11645	TD	335	Sand, Shale, Limestone				