

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.	30-025-33466
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name "SV" Chipshot
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF RESVR ☐ OTHER _____	
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 Strawn

4. Well Location Unit Letter <u>K</u> : <u>2164</u> Feet From The <u>South</u> Line and <u>1362</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>16 South</u> Range <u>36 East</u> NMPM Lea County					
10. Date Spudded 6/8/96	11. Date T.D. Reached 7/11/96	12. Date Compl. (Ready to Prod.) 8/10/96	13. Elevations (DF & RKB, RT, GR, etc.) 3886' GL	14. Elev. Casinghead 3901' KB	
15. Total Depth 11,954'	16. Plug Back T.D. 11,910'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____	19. Producing Interval(s), of this completion - Top, Bottom, Name 11,528-44' Strawn	
20. Was Directional Survey Made No			21. Type Electric and Other Logs Run		
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"	48,54.5&61#	414' KB	17-1/2"	350 C1 C	None
8-5/8"	32#	4,352' KB	11 & 12-1/4"	1800 C1 C	None
5-1/2"	17 & 20#	11,954' KB	7-7/8"	1st stg - 530 C1 H & 350 Lite	None
				2nd stg - 350 Lite & 100 C1 C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 11,528-44'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,528-44'	Acidized w/2250 gal 15% NEFF acid + 30 balls

28. PRODUCTION							
Date First Production 8/1/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 8/10/96	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period	Oil - Bbl 100	Gas - MCF 160	Water - Bbl 286	Gas - Oil Ratio 1600
Flow Tubing Press. 50 to 150	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 100	Gas - MCF 160	Water - Bbl 286	Oil Gravity - API - (Corr.) 40	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Ronnie Carre
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30. List Attachments

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 Hernandez Printed Name Allison Hernandez Title Eng. Tech. Date 9/2/96

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	2,063	T. Canyon	11,067	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	11,525	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	11,670	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3,206	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	3,450	T. Devonian		T. Menefee	T. Madison
T. Queen	4,060	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	4,720	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	6,413	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T.
T. Blinberry		T. Gr. Wash		T. Morrison	T.
T. Tubb	7,610	T. Delaware Sand		T. Todilto	T.
T. Drinkard		T. Bone Springs		T. Entrada	T.
T. Abo	8,443	T.		T. Wingate	T.
T. Wolfcamp	9,660	T.		T. Chinle	T.
T. Penn		T.		T. Permian	T.
T. Cisco (Bough C)	11,020	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
0	2063	2063	Redbeds, Shale, Limestone				
2063	3206	1143	Anhydrite, Shale				
3206	4060	854	Dolomite, Sand, Anhydrite				
4060	8443	4383	Dolomite, Shale, Sand				
8443	9660	1217	Dolomite, Limestone, Shale				
9660	11670	2010	Limestone, Shale, Chert				
11670	TD	284	Sand, Shale, Limestone				