

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. 30-025-34128
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1534
7. Lease Name or Unit Agreement Name Hole N 1 State
8. Well No. 1
9. Pool name or Wildcat Shipp Strawn

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		7. Lease Name or Unit Agreement Name Hole N 1 State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DESPHER ☐ PLUG BACK ☐ DRY REENTER ☐ 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 Shipp Strawn	
4. Well Location Sur Unit Letter <u>P</u> : <u>1250</u> Feet From The <u>South</u> Line and <u>1200</u> Feet From The <u>East</u> Line <u>BLL</u> <u>P</u> <u>184</u> Section <u>36</u> Township <u>16 South</u> Range <u>37 East</u> <u>1165</u> <u>Lea</u> <u>NMPM</u> <u>Country</u>			
10. Date Spudded 9/21/97	11. Date T.D. Reached 11/05/97	12. Date Compl. (Ready to Prod.) Dry	13. Elevations (DF & RL, RT, GR, etc.) 3744' GL
14. Elev. Casinghead 3744' GL			
15. Total Depth 11,980'	16. Plug Back T.D. 347'	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			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run DLL-Micro LL; C Density/CNL			22. Was Well Cored No

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#	392' KB	17-1/2"	370 sx C1 C	None
8-5/8"	32#	3831' KB	11"	1000 sx 35/65 poz C1	None
				C + 200 sx C1 C	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Dry Hole	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
--	-------------------

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 11/18/97

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

T. Anhy _____ 2158	T. Canyon _____ 11,107
T. Salt _____	T. Strawn _____ 11,625
B. Salt _____	T. Atoka _____ 11,952
T. Yates _____ 3362	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 4330	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 5192	T. Simpson _____
T. Glorieta _____ 6632	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____ 8413	T. Delaware Sand _____
T. Drinkard _____ 8500	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____ 9816	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzie _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	2158	2158	Redbeds, Shale, Limestone				
2158	3362	1204	Anhydrite, Shale, Limestone				
3362	4330	968	Dolomite, Sand, Anhydrite				
4330	5192	1440	Dolomite, Limestone, Shale				
5192	6632	1781	Dolomite, Sand, Shale				
6632	8413	87	Sand, Dolomite				
8413	8500	1316	Dolomite, Limestone, Sand				
8500	9816	1286	Limestone, Dolomite, Shale				
9816	11102	850	Limestone, Dolomite, Shale, Chert				
11102	11952	28	Sand, Shale, Limestone				
11952	TD						

Received
 1957
 1007
 1007