

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. 30-025-33894
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" Kim Harris	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER _____			
2. Name of Operator Manzano Oil Corporation		8. Well No. 3	
3. Address of Operator P.O. Box 2107, Roswell, NM 88202-2107		9. Pool name or Wildcat NE Lovington Penn	
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1843</u> Feet From The <u>East</u> Line Section <u>12</u> Township <u>16 South</u> Range <u>36 East</u> NMPM Lea County			
10. Date Spudded 4/6/97	11. Date T.D. Reached 5/8/97	12. Date Compl. (Ready to Prod.) 6/10/97	13. Elevations (D.F. & R.A.B., RT, GR, etc.) 3872' GL
14. Elev. Casinghead 3887' KB			
15. Total Depth 11,970'	16. Plug Back T.D. 11,661'	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 11,446-11,564' Strawn			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run ZDL/CN/GR, DIFL, MINILOG			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#	414' KB	17-1/2"	350 sx C1 C	None
8-5/8"	32#	4,398' KB	11"	800 sx BJ Lite +	None
				200 sx C1 C	
5-1/2"	17 & 20#	11,804' KB	7-7/8"	1st stg: 525 sx Super C	None
				2nd stg: 300 sx Super C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,661'	11,401'

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

PRODUCTION

28. Date First Production 5/25/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/9/97	Hours Tested 24	Choke Size 9/64"	Prod'n For Test Period	Oil - Bbl. 135	Gas - MCF 162	Water - Bbl. 0	Gas - Oil Ratio 1200
Flow Tubing Press. 450	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 135	Gas - MCF 162	Water - Bbl. 0	Oil Gravity - A.P.I. - (Corr.) 44.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Ronnie Carre
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30. List Attachments ZDL/CN/GR, DIFL, MINILOG
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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

Allison Hernandez

Date 6/13/97

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 2078	T. Strawn 11,422	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 3240	T. Atoka 11,619	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3240	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4113	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4970	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 6469	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7685	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 8432	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 9620	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	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
0	2078	2078	Red beds				
2078	3240	1162	Salt				
3240	4113	873	Anhydrite, Shale, Sand				
4113	4970	857	Dolomite, Anhydrite, Shale				
4970	6469	1499	Dolomite, Shale				
6469	7685	1216	Dolomite, Shale, Sand				
7685	8432	747	Shale, Dolomite, Sand				
8432	9620	1188	Shale, Dolomite, Sand				
9620	11422	1802	Limestone, Dolomite, Shale				
11422	11619	197	Limestone, Shale, Dolomite				
11619	11970	351	Sand, Shale, Limestone				