

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. 30-025-33636
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" Double Eagle	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Manzano Oil Corporation		9. Pool name or Wildcat <i>Wildcat</i> <i>Wolfcamp</i>	
3. Address of Operator P.O. Box 2107, Roswell, NM 88202-2107		NE Lovington Pennsylvanian	
4. Well Location Unit Letter <u>G</u> : <u>1500</u> Feet From The <u>North</u> Line and <u>2148</u> Feet From The <u>East</u> Line Section <u>11</u> Township <u>16 South</u> Range <u>36 East</u> NMPM Lea County			
10. Date Spudded 10/30/96	11. Date T.D. Reached 11/29/96	12. Date Compl. (Ready to Prod.) 1/14/97	13. Elevations (DF & R&B, RT, GR, etc.) 3886' GL
14. Elev. Casinghead 3904' KB			
15. Total Depth 12,000'	16. Plug Back T.D. 10,700'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0 - 12,000'
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,586 - 10,613' Wolfcamp			20. Was Directional Survey Made No
21. Time Electric and Other Logs Run On file.			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"	48#	405' KB	17-1/2"	350 sx C1 C	None
8-5/8"	32#	4,346' KB	11"	1500 sx Lite + 200 C	None
5-1/2"	17 & 18#	12,000' KB	7-7/8"	1st stg - 460 sx H	None
				2nd stg - 180 sx H	
		DV @ 7,059' KB			

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,510'	10,510'

26. Perforation record (interval, size, and number) 10,720-34' = 14' @ 2 spf 10,600-13' = 13' @ 2 spf 10,586-90' = 4' @ 2 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,720-34'	2.5 bbls 20% NEFE - sq w/100 sx cement
	10,586-613'	2.5 bbls 20% NEFE acid

PRODUCTION

28. Date First Production 12/23/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In	
Date of Test 12/24/96	Hours Tested 1/2	Coke Size 16/64"	Prod'n For Test Period	Oil - Bbl 4.6	Gas - MCF 7	Water - Bbl 0	Gas - Oil Ratio 1522
Flow Tubing Press. 700	Casing Pressure pkr	Calculated 24-Hour Rate	Oil - Bbl 221	Gas - MCF 331	Water - Bbl 0	Oil Gravity - API - (Corr.) 45	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Ronnie Carre	

30. List Attachments

None. Logs are already on file with the OCD.

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

1/14/97

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	2,070	T. Canyon	11,067	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,540	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,678	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,236	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3,482	T. Devonian		T. Menefee		T. Madison	
T. Queen	4,092	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4,738	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6,430	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7,620	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8,454	T.		T. Wingate		T.	
T. Wolfcamp	9,720	T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)	11,036	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	2070	2070	Redbeds, Shale, Limestone				
2070	3236	1166	Anhydrite, Shale				
3236	4092	856	Dolomite, Sand, Anhydrite				
4092	8454	1362	Dolomite, Shale, Sand				
8454	9720	1266	Dolomite, Limestone, Shale				
9720	11678	1958	Limestone, Shale, Chert				
11678	12000	322	Sand, Shale, Limestone				