

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

P.O. BOX 88240
HOBBBS, NEW MEXICO 88240
SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-56545	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CONVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Manzano Oil Corporation 505/623-1996		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 571, Roswell, NM 88202		8. FARM OR LEASE NAME Sunburst Spence Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL & 330' FWL At top prod. interval reported below same At total depth same		9. WELL NO. 1	
14. PERMIT NO. 30-025-29578		DATE ISSUED 1/13/86	
15. DATE SPUDDED 1/18/86		16. DATE T.D. REACHED 2/16/86	
17. DATE COMPL. (Ready to prod.) N/A		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 4337' GR	
19. ELEV. CASINGHEAD 4337' GR		10. FIELD AND POOL, OR WILDCAT Undesignated	
20. TOTAL DEPTH, MD & TVD 9000'		21. PLUG, BACK T.D., MD & TVD N/A	
22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS 0-9000'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* N/A		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Dual Laterolog & Neutron Gamma Ray		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	61#	350'	17 1/2"
8-5/8"	24 & 32#	3590'	12 1/4"
CEMENTING RECORD		AMOUNT PULLED	
350 Sx C1 C -circulated		None	
1600 sx - circulated		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PREPARATION RECORD (Interval, size and number) N/A			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
N/A			
33. PRODUCTION LIFTED FOR RECORD			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.
GAS—MCF.			
WATER—BSL.			
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
35. LIST OF ATTACHMENTS Above mentioned logs and Inclination Report (deviation surveys)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Jackie Midkiff</i>		TITLE Jackie Midkiff/Prod. Clerk.	
DATE 3/4/86			

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0'		Redbed, Anhydrite & Shale	San Andres	3535'	
	3985'	3985'	Limestone & Anhydrite	Glorieta	4915'	
	4685'	4885'	Dolomite	Abo	7235'	
	4885'	5685'	Sandstone, Shale & Anhydrite	Wolfcamp	8285'	
	5685'	7185'	Limestone, Sandstone & Shale	Cisco (Bough C)	8955'	
	7185'	7885'	Red Shale	Canyon	9335'	
	7885'	8285'	Dolomite & Shale			
	8285'	9155'	Limestone & Shale			
			No Drill Stem Tests were taken on this well.			
			The well was plugged on 2/17/86 as follows:			
			The following plugs were set at the indicated depths using 35 sacks of Class H Neat cement for each plug except the surface plug, which was 10 sacks.			
	Plug #1		8850-8950'			
	Plug #2		8250-8350'			
	Plug #3		4850-4950'			
	Plug #4		3540-3640'			
	Plug #5		1800-1900'			
	Plug #6		at surface			
			Dry hole marker was set as required.			

RECEIVED
MAR 7 - 1986
O.C.D.
HOBBS OFFICE

RECEIVED
MAR 17 1986
O.C.D.
HOBBS OFFICE