

N.M.C.O.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NM-046153-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBES NAME	
2. NAME OF OPERATOR MORANCO				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1860, Hobbs, NM 88240				8. FARM OR LEASE NAME Western Reserves	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FNL & 1650' FEL, Sec. 34, T-7-S, R-31-E At top prod. interval reported below 3922' At total depth 4130'				9. WELL NO. 1	
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Tom-Tom (San Andres)	
15. DATE SPUDDED 9-25-79				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-7-S, R-31-E	
16. DATE T.D. REACHED 10-3-79				12. COUNTY OR PARISH Chaves	
17. DATE COMPL. (Ready to prod.) 11-1-79				13. STATE NM	
18. ELEVATIONS (DP, RSB, RT, GR, ETC.)* 4351' DF				19. ELEV. CASINGHEAD 4340'	
20. TOTAL DEPTH, MD & TVD 4130'		21. PLUG, BACK T.D., MD & TVD 4099'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) San Andres: P ₂ Zone 3922-3961'	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN 1. Sidewall Neutron, Caliper 2. Dual Laterolog	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		23#		1666'	
4 1/2"		9.5#		4128'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		500 sx Hal-lite, 1/4# flocele/sx, 2% CaCl ₂		8# salt/sx	
7 7/8"		5# gilsonite/sx; 200 glass C ₁ w/2% CaCl ₂			
		300 sx 50-50 Pozmix, 1/4# flocele/sx			
29. LINER RECORD				30. TUBING RECORD	
SIZE		TOP (MD)		DEPTH SET (MD)	
				4035'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3922-26' (5 shots)				DEPTH INTERVAL (MD)	
3929-32' (4 shots)				AMOUNT AND KIND OF MATERIAL USED	
3940-41' (2 shots)				3922-3961' 4250 gals 20% NEHCl acid	
3950-54' (5 shots)					
3958-61' (4 shots)					
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
11-2-79		Pumping - 2" X 1 1/4" X 12' X 16' RHB-C			Producing
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
11-2-79		24		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
0		0		---	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
34		15		10	
OIL GRAVITY-API (CORR.)		GAS-OIL RATIO			
24		441:1			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY	
Vented				Terry Franklin	
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
Terry Franklin		Agent		11-2-79	

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