

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBES, NEW MEXICO 88240

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 <u>Aug Water Supply Well</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>LC 055546</u>	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>C&P & A</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Langlie Jal Unit</u>	
2. NAME OF OPERATOR <u>Union Texas Petroleum Corp.</u>		7. UNIT AGREEMENT NAME <u>Langlie-Mattix</u>	
3. ADDRESS OF OPERATOR <u>P.O. Box 2120 Houston, TX 77252-2120</u>		8. FARM OR LEASE NAME <u>sec. 5, T-25-S, R-37-E</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>2200' FSL & 750' FEL</u> At top prod. interval reported below At total depth		9. WELL NO. <u>WSW #1</u>	
14. PERMIT NO. <u>6-5-73</u>		10. FIELD AND POOL, OR WILDCAT <u>Langlie-Mattix</u>	
15. DATE SPUDDED <u>7-26-73</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>sec. 5, T-25-S, R-37-E</u>	
16. DATE T.D. REACHED <u>8-16-73</u>		12. COUNTY OR PARISH <u>Lea</u>	
17. DATE COMPL. (Ready to prod.) <u>9-21-73</u>		13. STATE <u>NM</u>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3227' GL</u>		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <u>4900'</u>		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>0-4900</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3698-4900' Capitan Reef</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORROD <u>No</u>	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>13 3/8</u>	<u>48#</u>	<u>819</u>	<u>17 1/2</u>
<u>8 5/8</u>	<u>24# & 32#</u>	<u>3698</u>	<u>12 1/2</u>
CEMENTING RECORD		AMOUNT PULLED	
<u>680 SX</u>		<u>Circ.</u>	
<u>2130 SX</u>		<u>Circ.</u>	
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		AMOUNT AND KIND OF MATERIAL USED	
DEPTH INTERVAL (MD)			
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST		WELL STATUS (Producing or shut-in) <u>P & A</u>	
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.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Water Supply Well</u>			
35. LIST OF ATTACHMENTS <u>Well P & A'd 8-6-90</u>			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>[Signature]</u>		TITLE <u>Regulatory Permit Coord.</u>	
		DATE <u>8/6/90</u>	

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Capitan Reef	3,698	4,900	Tested 700 bbls of water per hour.	Rustler Tansil Yates Seven Rivers	1145 2735 2945 3165	Same Same Same Same