

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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. LC 054667	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Alpha Twenty-One Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 2100 First National Bank Building, Midland, Texas		8. FARM OR LEASE NAME El Paso Tom Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310 FNL & 1650 FWL, Sec. 33, T25S, R37E, Lea County, New Mexico At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO.		13. STATE N. M.	
DATE ISSUED 5-29-80		10. FIELD AND POOL, OR WILDCAT Langlie Mattix	
15. DATE SPUDDED 9-2-80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T25S, R37E	
16. DATE T.D. REACHED 9-10-80		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 10-23-80		19. ELEV. CASINGHEAD 2999	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2999 G.L. (3009 RKB)		20. TOTAL DEPTH, MD & TVD 3300	
21. PLUG, BACK T.D., MD & TVD 3258		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3053-3156 (Lower Seven Rivers and Queen)	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Forxo Guard, CDL - Neutron - GR	
27. WAS WELL COBED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 3053, 3054, 3056, 3071, 3086, 3087, 3088, 3100, 3101, 3113, 3114, 3120, 3121, 3123, 3135, 3137, 3150, 3156 - 18 Perforations (.50 Dia.)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3053-3156 4,000 Gals 15% Demud Acid 3053-3156 56,000 Gals Frac Fluid and 88,000 Lbs. Sand.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
DATE FIRST PRODUCTION 10-23-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-In		35. LIST OF ATTACHMENTS Electric Logs and Deviation Survey	
DATE OF TEST 10-24-80		HOURS TESTED 24	
CHOKE SIZE 48/64		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 1		GAS—MCF. 340	
WATER—BBL. 30		GAS-OIL RATIO 340,000/1	
FLOW. TUBING PRESS. 24		CASING PRESSURE 230	
CALCULATED 24-HOUR RATE →		OIL—BBL. 1	
GAS—MCF. 340		WATER—BBL. 30	
OIL GRAVITY-API (CORR.) 50 (Est.)		TEST WITNESSED BY R. Lansford	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED Tommy Philpott	
TITLE Executive Vice President		DATE 10-27-80	

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

