

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 *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 14004																			
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA																			
3. NAME OF OPERATOR SOUTHERN UNION PRODUCTION COMPANY		7. UNIT AGREEMENT NAME NA																			
4. ADDRESS OF OPERATOR 1700 Campbell Centre, 8350 N. Central Expwy. Dallas, Tex. 75206		8. FARM OR LEASE NAME Barbara Federal																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' from South Line; 990' from East Line At top prod. interval reported below At total depth		9. WELL NO. 1																			
14. PERMIT NO. 11-20-73		10. FIELD AND POOL, OR WILDCAT Wildcat																			
15. DATE SPUDDED 11-23-73		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA I. 6, 22-S, 34-E																			
16. DATE T.D. REACHED 4-19-74		12. COUNTY OR PARISH Lea																			
17. DATE COMPL. (Ready to prod.) 10-5-74		13. STATE NM																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3613 GR		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 15156		21. PLUG, BACK T.D., MD & TVD 10439																			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10362-95 OA Bone Spring		25. WAS DIRECTIONAL SURVEY MADE Yes																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-Laterolog, Compensated Neutron-Formation Density		27. WAS WELL CORRED No																			
28. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number)																					
10362-64, 66, 69, 71-1/2m 75, 81, 84, 86, 93, 95, 2 shots/Ft.																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																					
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 <u>[Signature]</u> TITLE Manager, Drilling & Prod. DATE 10-22-74																					

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

