

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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. Contract #100	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Southern Union Production Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 803, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Jicarilla "D"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 730 ft. from the North line and 1830 ft. from the West line. At top prod. interval reported below Same as above At total depth Same as above.				9. WELL NO. 15	
14. PERMIT NO.				DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT Capasito Pictured Cliffs				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-38N, R-3W N.M.P.M.	
12. COUNTY OR PARISH San Juan				13. STATE New Mexico	
15. DATE SPUNDED 9-11-74		16. DATE T.D. REACHED 10-7-74		17. DATE COMPL. (Ready to prod.) 11-30-74	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7204 ft. Gr. Level		19. ELEV. CASINGHEAD 7204 ft.			
20. TOTAL DEPTH, MD & TVD 3995 ft.		21. PLUG, BACK T.D., MD & TVD 3861 ft.		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0 - 3995 ft.		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3864 - 3894 ft. MD & TVD - Pictured Cliffs				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IRM, Density, Cement Bond and Correlation				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-1/8"		28.00		192 ft.	
4-1/2"		10.50		3995 ft.	
		cemented w/250 lbs.		2nd stage cemented w/320 sacks.	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		130 sacks		1st stage	
7-7/8"		Stage collar set at 2615 ft.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2" REG		3665 ft.			
31. PERFORATION RECORD (Interval, size and number)					
Pictured Cliffs 1 shot/ft. 3864 - 3894 ft.					
Total of 30 holes. 0.43" hole size.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3864 - 3894 ft.		70,000 sand & 72,000 gallons water			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 12-5-74		HOURS TESTED 3		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF. 119	
WATER—BBL.		GAS—MCF. 952		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. 66		CASING PRESSURE 449		CALCULATED 24-HOUR RATE →	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
TEST WITNESSED BY Kenneth E. Batty					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
Original signed by Don R. Collier		TITLE Office Manager		DATE Dec. 9, 1974	
SIGNED _____ DATE _____					

Don R. Collier (See instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Life Aline				
Pictured Cliffs	3036			
	3364			