

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Southern Union Promotion Company							
3. ADDRESS OF OPERATOR P. O. Box 908, Farmington, New Mexico 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1500 ft. line to 100 ft. East line. At top prod. interval reported below same as above At total depth same as above							
14. PERMIT NO.			DATE ISSUED OCT 2 1975 CON. COM. DIST. 3				
5. LEASE DESIGNATION AND SERIAL NO. 3F - 078505		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Seymour							
9. WELL NO. 54							
10. FIELD AND POOL, OR WILDCAT Alonso Mesaverte							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T-31N, R-7E, N.M.P.M.							
12. COUNTY OR PARISH San Juan			13. STATE New Mexico				

15. DATE SPUDDED 7/29/75	16. DATE T.D. REACHED 8/7/75	17. DATE COMPL. (Ready to prod.) 9/22/75	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6500 GR	19. ELEV. CASINGHEAD 6500 ft.	
20. TOTAL DEPTH, MD & TVD 6010 ft. A.R.B.	21. PLUG, BACK T.D., MD & TVD 5741 ft. A.R.B.	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY → 0-6010 ft.	ROTARY TOOLS →	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5260 ft. - 5687 ft. MD & TVD - Alonso Mesaverte					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN I.L., Density, Cement Log, Correlation					27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	30.0	341 ft.	15"	302	None
7"	23.0	3530 ft.	8-3/4"	352	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	333 ft.	6010 ft.	310		2-1/16" LJ	5615 ft.	None

31. PERFORATION RECORD (Interval, size and number) Cliff houses: 1 shot/ft. 5300-5325, 5327-5301, 5320-5333, 5351-5355, 5415-5420 ft. Total of 32 holes. 0.42" hole size. Point lookouts: 1 shot/ft. 5487-5494, 5517-5573, 5606-5616, 5632-5642, 5680-5687 ft. Total of 34 holes. 0.42" hole size.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr><tr><td>5260 - 5420</td><td>55,000# Jamal, 55,000 gals. tr.</td></tr><tr><td>5480 - 5687</td><td>70,000# Jamal, 70,000 gals. tr.</td></tr></table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5260 - 5420	55,000# Jamal, 55,000 gals. tr.	5480 - 5687	70,000# Jamal, 70,000 gals. tr.
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
5260 - 5420	55,000# Jamal, 55,000 gals. tr.						
5480 - 5687	70,000# Jamal, 70,000 gals. tr.						

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 9/30/75	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. →	GAS—MCF. 171	WATER—BBL. →	GAS-OIL RATIO →
TUBING PRESS. 692		CASING PRESSURE 692	CALCULATED 24-HOUR RATE →	OIL—BBL. →	GAS—MCF. 1367	WATER—BBL. →	OIL GRAVITY-API (CORR.) →
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Kenneth E. Roddy	
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
SIGNED **Don R. Collier**TITLE **Office Manager**DATE **Sept. 30, 1975****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	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Fruitland	2775		
				Pictured Cliffs	3328		
				Cliff House	5237		
				Hemefee	5280		
				Point Lookout	5605		