

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. SE-078505	
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 Southern Union Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Seymour	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190 ft. from the South line & 1020 ft. from the East line. At top prod. interval reported below Same as above. At total depth Same as above		9. WELL NO. 3-A	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 5/15/75		16. DATE T.D. REACHED 5/23/75	
17. DATE COMPL. (Ready to prod.) 6/13/75		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6013 Ft. Gr.	
19. ELEV. CASINGHEAD 6013 Gr.		20. TOTAL DEPTH, MD & TVD 5400 ft. NKB	
21. PLUG, BACK T.D., MD & TVD 5340 ft. R.K.B.		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0 - 5400 ft.		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4723 - 4781 ft. MD & TVD - Cliff House 5102 - 5178 ft. MD & TVD - Point Lookout	
25. TYPE ELECTRIC AND OTHER LOGS RUN IES, Temperature, Gamma-Ray Correlation & Cement Bond		26. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
10-3/4"		30.0#	
7"		23.0#	
DEPTH SET (MD)		HOLE SIZE	
228" NKB		13-3/4"	
3075" NKB		9-7/8"	
CEMENTING RECORD		AMOUNT PULLED	
175		None	
306		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
4-1/2"		2940 ft.	
BOTTOM (MD)		SACKS CEMENT*	
5397 ft.		386	
SCREEN (MD)		SIZE	
		2-1/16"	
		4715 ft.	
		None	
31. PERFORATION RECORD (Interval, size and number) Cliff House: 1 shot/ft. 4723-4781 ft. Total of 58 holes. 0.35" hole size. Point Lookout: 1 shot/ft. 5102-5144 ft. 5150-5178 ft. Total of 70 holes. 0.35" hole size.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4723 - 4781 ft. 60,000# sand & 63,000 gallons water 5102 - 5178 ft. 60,000# sand & 63,000 gallons water.	
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 6/23/75	
HOURS TESTED 3		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD 110		OIL—BBL. 205	
GAS—MCF. 205		WATER—BBL. 205	
GAS-OIL RATIO 205		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. 130		CASING PRESSURE 438	
CALCULATED 24-HOUR RATE 130		OIL—BBL. 205	
WATER—BBL. 205		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 Dan R. Collier TITLE Office Manager DATE June 25, 1975	

*(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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Base Ojo Alamo	1673	
			Paradise	1828	
			Fruitland	2536	
			Pictured Cliffs	2887	
			Cliff House	4723	
			Point Lookout	5103	