

SUBMIT IN DUPLICATE*

Form approved
Budget Bureau No. 42-R355.5.DE **ILLEGIBLE**

FOR

(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-26N, R-01 N.M.P.M.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		12. COUNTY OR PARISH Rio Arriba	
2. NAME OF OPERATOR Southern Union Production Company		13. STATE New Mexico	
3. ADDRESS OF OPERATOR P. O. Box 658, Farmington, New Mexico 87401		14. PERMIT NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 ft. from the North line & 920 ft. from the West line. At top prod. interval reported below Same as above At total depth Same as above		DATE ISSUED	
5. LEASE DESIGNATION AND SERIAL NO. Contract #101		15. DATE SPUNDED 10/4/76	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Sierrita Apache		16. DATE T.D. REACHED 10/10/76	
7. UNIT AGREEMENT NAME		17. DATE COMPL. (Ready to prod.) 10/29/76	
8. FARM OR LEASE NAME Sierrita 40		18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 6720 Gr. Level	
9. WELL NO. 4		19. ELEV. CASINGHEAD	
10. FIELD AND POOL, OR WILDCAT Exposite Pictured Cliffs		20. TOTAL DEPTH, MD & TVD 3775 ft. A.A.B.	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-26N, R-01 N.M.P.M.		21. PLUG, BACK T.D., MD & TVD 3762 ft. A.A.B.	
12. COUNTY OR PARISH Rio Arriba		22. IF MULTIPLE COMPL., HOW MANY*	
13. STATE New Mexico		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
14. PERMIT NO.		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs - 3672 - 3729	
DATE ISSUED		25. WAS DIRECTIONAL SURVEY MADE No	
15. DATE SPUNDED 10/4/76		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical - Gamma Ray Density	
16. DATE T.D. REACHED 10/10/76		27. WAS WELL CORED No	
17. DATE COMPL. (Ready to prod.) 10/29/76		28. CASING RECORD (Report all strings set in well)	
18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 6720 Gr. Level		29. LINER RECORD	
19. ELEV. CASINGHEAD		30. TUBING RECORD	
20. TOTAL DEPTH, MD & TVD 3775 ft. A.A.B.		31. PERFORATION RECORD (Interval, size and number) Pictured Cliffs: 1 shot at 3729, 3727, 3721, 3719, 3706, 3704, 3695, 3693, 3686, 3684, 3674 & 3672	
21. PLUG, BACK T.D., MD & TVD 3762 ft. A.A.B.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3672 - 3729 AMOUNT AND KIND OF MATERIAL USED 40,000 gal. acid and 40,000 gallons	
22. IF MULTIPLE COMPL., HOW MANY*		33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE OF TEST 11/15/76 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. 2,930 WATER—BBL. OIL GRAVITY-API (CORR.)	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs - 3672 - 3729		35. LIST OF ATTACHMENTS	
25. WAS DIRECTIONAL SURVEY MADE No		36. I hereby certify that the foregoing is complete and correct as determined from all available records	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical - Gamma Ray Density		SIGNED <u>Rudy D. Motto</u> TITLE <u>Area Superintendent</u> DATE <u>November 18, 1976</u>	
27. WAS WELL CORED No		* (See Instructions and Spaces for Additional Data on Reverse Side)	

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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 a 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 to this form should be 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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Base of Alamo	3365	
					Fruitland	3392	
					Pictured Cliffs	3665	