

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

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. Contract #103																			
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 808, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Jicarilla "H"																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 850/South line and 1350/West line. At top prod. interval reported below Same as above. At total depth Same as above.				9. WELL NO. 6																			
14. PERMIT NO.				DATE ISSUED																			
15. DATE SPUDDED Jan. 2, 1969				16. DATE T.D. REACHED Jan. 25, 1969																			
17. DATE COMPL. (Ready to prod.)				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5790 ft. R.X.B.																			
19. ELEV. CASINGHEAD 6779 ft.				20. TOTAL DEPTH, MD & TVD 7810 ft.																			
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*																			
23. INTERVALS DRILLED BY				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Plugged and Abandoned																			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical log and Gamma Ray Density log.																			
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)																			
CASING SIZE 8-5/8"		WEIGHT, LB./FT. 24.0		DEPTH SET (MD) 337 ft.		HOLE SIZE 12-1/4"		CEMENTING RECORD 225 sacks		AMOUNT PULLED None													
29. LINER RECORD												30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
31. PERFORATION RECORD (Interval, size and number)												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
33.* PRODUCTION												34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)				TEST WITNESSED BY											
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)											
35. LIST OF ATTACHMENTS												36. I hereby certify that the data and attached information is complete and correct as determined from all available records											
SIGNED GILBERT D. NOLAND, JR.												TITLE Drilling Superintendent											
DATE February 14, 1969																							

*(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
			Base Ojo Alamo
			Fruitland
			Pictured Cliffs
			Lewis Shale
			Cliff House
			Mamefsee
			Point Lookout
			Hancos
			Gallup
			Base Greenhorn
			Delcota
			3305
			3385
			3424
			5022
			5152
			5507
			5661
			6737
			7540
			7590