

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 ☐				
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐		
2. NAME OF OPERATOR Southern Union Production Company						DATE ISSUED NOV 17 1969			
3. ADDRESS OF OPERATOR P. O. Box 308, Farmington, New Mexico 87401									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1542 ft. from the North line & 1190 ft. from the East line. At top prod. interval reported below Same as above. At total depth Same as above.									
15. DATE SPUDDED 10/9/69		16. DATE T.D. REACHED 10/15/69		17. DATE COMPL. (Ready to prod.) 10/22/69		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6186 ft. R.A.B.		19. ELEV. CASINGHEAD 6175 ft.	
20. TOTAL DEPTH, MD & TVD 5750		21. PLUG, BACK T.D., MD & TVD 5716		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-5750		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1872-5384 Mesavieja	
25. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray, Density, Induction, Cement Bond						26. WAS DIRECTIONAL SURVEY MADE NO			
27. CASING RECORD (Report all strings set in well)						28. WAS WELL CORED NO			
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record	
10-3/4"		32.75		232 ft.		13-3/4"		150 sk.	
7-5/8"		20.00		4907 ft.		8-3/4"		250 sk.	
4-1/2"		10.50		5750 ft.		6-1/4"		515 sk.	
29. LINER RECORD						30. TUBING RECORD			
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (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.)			
1872-4882, 4886-4890, 4898-4902, 4914-4922, 4928-4930, 4936-4942, 4948-4952, 5298-5302, 5318-5328, 5340-5345, 5350-5352, 5372-5384. All zones perf. 1 shot/ft. Total of 94 holes. 0.52" Hole size.		5298-5384		DATE FIRST PRODUCTION 11/14/69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 3		WELL STATUS (Producing or shut-in) 299	
70,000' sand & 88,590 gallons of water.		77,000' sand & 82,380 gallons of water.		FLOW. TUBING PRESS. 194		CASING PRESSURE 462		CALCULATED 24-HOUR RATE 2,392	
35. LIST OF ATTACHMENTS Vented		36. TEST WITNESSED BY Kenneth Boddy		37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		38. SIGNED Gilbert D. Noland, Jr.		39. TITLE Drilling Superintendent	
40. DATE November 14, 1969		41. ORIGINAL SIGNED BY Gilbert D. Noland, Jr.		42. DATE November 14, 1969		43. TITLE Drilling Superintendent		44. DATE November 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 each interval zone (multiple completion) 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 necessary for 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	TOP	TRUN VERT. DEPTH
			Pictured Cliffs	2970		
			Cliff House	1900		
			Point Lockport	5290		