

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. REVR. ☐	Other ☐				
2. NAME OF OPERATOR SOUTHERN UNION PRODUCTION COMPANY						3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401					
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)* At surface 1755 FT. FROM SOUTH LINE & 965 FT. FROM WEST LINE At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE						14. PERMIT NO. _____ DATE ISSUED _____					
15. DATE SPUDDED 11/10/66		16. DATE T.D. REACHED 11/21/66		17. DATE COMPL. (Include month) 12/8/66		18. ELEVATIONS (DE. REB. RT. GR. ETC.)* 6431 FT. R.K.B.		19. ELEV. CASING HEAD 6418 FT.			
20. TOTAL DEPTH, MD & TVD 6850 MD&TVD		21. PLUG BACK T.D., MD & TVD 6818 MD&TVD		22. IF MULTIPLE COMPL. HOW MANY* JAN. 3 '67		23. INTERVALS DRILLED BY 0-6850		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6588 - 6806 DAKOTA MD&TVD			
25. TYPE ELECTRIC AND OTHER LOGS RUN E.S. - INDUCTION, DENSITY, GAMMA-RAY CORRELATION, CEMENT BOND						26. WAS DIRECTIONAL SURVEY MADE No					
27. TYPE ELECTRIC AND OTHER LOGS RUN E.S. - INDUCTION, DENSITY, GAMMA-RAY CORRELATION, CEMENT BOND						28. WAS WELL CORED No					
29. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		24.0		330 FT.		12-1/4"		250 BAGS		NONE	
4-1/2"		10.5		6849 FT.		7-7/8"		1ST STAGE CEMENTED W/600		CU.FT. CEMENT	
STAGE COLLAR SET AT 4835 FT. CEMENTED W/750 CU.FT.		CEMENT; STAGE COLLAR SET AT 2385 FT.		CEMENTED W/1100 CU.FT. OF CEMENT.							
30. LINER RECORD										31. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										1 1/2"	
										6677 FT.	
32. PERFORATION RECORD (Interval, size and number) PERF. 2 SHOTS/FT. 6588-6593, 6656-6684, 6744-6748, 6766-6776, 6798-6806. HOLE SIZE - 0.52										33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 6588-6806 SAND WATER FRAC PERF. 8/90, 000/ SAND & 500/ GLASS BEADS & 96,900 GAL. 0.8% KOL. WATER.	
34. PRODUCTION										35. TEST WITNESSED BY	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in) SHUT-IN			
DATE OF TEST 12/27/66		HOURS TESTED 3 HRS.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 492		GAS—MCF. 3,998	
FLOW. TUBING PRESS. 321		CASING PRESSURE 1144		CALCULATED 24-HOUR RATE →		OIL—BBL. 3,998		GAS—MCF. 3,998		WATER—BBL. 3,998	
36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED										37. TEST WITNESSED BY KENNETH E. BOBBY	
38. LIST OF ATTACHMENTS										39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED GILBERT D. NOLAND, JR.										TITLE DRILLING SUPERINTENDENT	
DATE JANUARY 9, 1967										DATE	

*(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:				38. GEOLOGIC MARKERS				
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
					BASE OJO ALAMO PICTURED CLIFFS CLIFF HOUSE POINT LOOKOUT CALLUP BASE GREENHORN DANKOTA	1568 2215 3973 4538 5645 6545 6585		