

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R555.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 047017 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						5. FARM OR LEASE NAME	
SOUTHERN UNION PRODUCTION COMPANY						ANGEL PEAK "B"	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P. O. Box 808, FARMINGTON, NEW MEXICO						25	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 800 FT. FROM SOUTH LINE & 1700 FT. FROM WEST LINE						BASIN DAKOTA	
At top prod. interval reported below SAME AS ABOVE						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth SAME AS ABOVE						SEC. 24, T-28-N, R-11-W, N.M.P.M.	
14. PERMIT NO.						12. COUNTY OR PARISH	
OCT 13 1965						SAN JUAN	
15. DATE SPUDDED						13. STATE	
8/20/65						NEW MEXICO	
16. DATE T.D. REACHED						19. ELEV. CASINGHEAD	
9/4/65						5801	
17. DATE COMPL. (Ready to produce) (F, RKB, RT, GR, ETC.)*						20. TOTAL DEPTH, MD & TVD	
9/10/65						6511 MD&TVD	
21. PLUG, BACK T.D., MD & TVD						22. IF MULTIPLE COMPL., HOW MANY*	
6476 MD&TVD						23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						ROTARY TOOLS	
6230 - 6420 MD&TVD FAKOTA						RM 0-6511	
25. WAS DIRECTIONAL SURVEY MADE						CABLE TOOLS	
No						26. TYPE ELECTRIC AND OTHER LOGS RUN	
INDUCTION-ELECTRICAL LOG, GAMMA RAY CORRELATION & CEMENT BOND						27. WAS WELL CORED	
No						28. 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	317 FT.	12-1/4"	225 SX.			
4-1/2"	10.5	6511 FT.	7-7/8"	1ST STAGE CEMENTED W/400 CU. FT.			
STAGE COLLAR SET AT 4527 FT. CEMENTED W/500 CU. FT. CEMENT							
STAGE COLLAR SET AT 1912 FT. CEMENTED W/750 CU. FT. CEMENT							
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2" BLUE	6340 FT.	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
PERF 1 SHOT/FT. 6230-6242, 6254-6260, 6305-6345, 6380-6400, 6410-6420. TOTAL OF 88 HOLES. 0.40" HOLE SIZE.				DEPTH INTERVAL (MD)			
				6380-6420			
				6230-6345			
				AMOUNT AND KIND OF MATERIAL USED			
				SAND FRAC W/25,000# SAND & 32,460 GALLONS OF WATER			
				SAND FRAC W/85,000# SAND & 85,510 GALLONS OF WATER			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/21/65	3 HRS.	3/4"			494 MCF		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
327 PSIG	1172 PSIG			3,949			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
VENTED						BENNY E. BECHTOL	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
GILBERT I. NOLAND, JR.		DRILLING SUPERINTENDENT		OCTOBER 12, 1965			

*(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	
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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
				WASATCH	SURFACE
				BASE OF OJO ALAMO	810
				FRUITLAND	1508
				PICTURED CLIFFS	1793
				LEWIS	1840
				MESAVERDE	3350
				MANCUS	4460
				DAKOTA	6228
				MORRISON	6504