

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

3. ADDRESS OF OPERATOR

P. O. Box 808, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1650 FT. FROM SOUTH LINE & 1100 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

DEC. 3, 1964

16. DATE T.D. REACHED

DEC. 22, 1964

17. DATE COMPL. (Ready to prod.)

DEC. 28, 1964

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5595 D.F.

19. ELEV. CASINGHEAD

5595

20. TOTAL DEPTH, MD & TVD

6620 FT.

21. PLUG, BACK T.D., MD & TVD

6585 FT.

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6312-6494 DAKOTA

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

No

GAMMA RAY - NEUTRON LOG AND CEMENT BOND LOG

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#	340 FT.	12-1/4"	200 SX	
4-1/2"	10.50#	6620 FT.	1ST STAGE CEMENTED W/450 CU. FT. OF CEMENT.		
			2ND STAGE CEMENTED THRU STAGE COLLAR AT 4656 FT. W/550 CU. FT. CEMENT.		
			3RD STAGE CEMENTED THRU STAGE COLLAR AT 2133 FT. W/1800 CU. FT. CEMENT		

29.

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	6416	

31. PERFORATION RECORD (Interval, size and number)

PERF 1 SHOT/FT. 6312-18, 6368-74, 6376-6400,
6426-31, 6436-41, 6446-52, 6457-63, 6472-78,
6483-88, 6492-94 AND 4 SHOTS/FT. 6374-76,
HOLE SIZE 0.60".

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6312-6494	SAND FRAC W/80,000# SAND AND 87,654 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)
JAN 12, 1965	3	3/4
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
282 PSI	1131 PSI	4,111

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

VERNE ROCKHOLD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Gilbert D. Nolans, Jr.

TITLE

DRILLING SUPERINTENDENT

DATE

JANUARY 18, 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 83, 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.

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	DESCRIPTION, CONTENTS, ETC.																						
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