

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.

5. LEASE DESIGNATION AND SERIAL NO.

CONTRACT #53

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JICARILLA #3

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

SEC., T., R., M., OR BLOCK AND SURVEY

**Sec. 26, T-24N, R-5E
N.M.P.M.**12. COUNTY OR
PARISH**De Arriba**

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other **SEP 8 1967**b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.**

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 **790 ft. from the North line and 1980 ft. from the East line**At top prod. interval reported below **Same as above**At total depth **Same as above**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

June 28, 1967

16. DATE T.D. REACHED

7/16/67

17. DATE COMPL. (Ready to prod.)

August 3, 1967

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

6576 ft. R.K.B.

19. ELEV. CASINGHEAD

6565 ft.

20. TOTAL DEPTH, MD & TVD

7525 MD & TVD

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

7488 ft.22. IF MULTIPLE COMPL.,
HOW MANY***23. INTERVALS
DRILLED BY**

ROTARY TOOLS

0-7525

CABLE TOOLS

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

7214 - 7446 ft. Dakota MD & TVD25. WAS DIRECTIONAL
SURVEY MADE**NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN

E.S. Induction, Density, 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	304 ft.	12-1/4"	250 sacks	None
4-1/2"	10.5	7524 ft.	7-7/8"	1st stage cemented w/650 cu. ft. cement,	
Stage collar set at 5440 ft. Cemented w/700 cu. ft. cement; Stage collar set at 489 ft. Cemented w/1400 cu. ft. cement.					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2", E.U.B.	7314 ft.	

31. PERFORATION RECORD (Interval, size and number)

**Perforated 2/ft. 7214-7222, 2/ft. 7224-7232, 2/ft. 7342-7360, 1/ft. 7378-7384, 1/ft. 7388-7396, 1/ft. 7432-7446.
Hole size 0.52"**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7342-7446	Sand from w/10,000 sand, 1000 glass beads & 85,000 gals. water.
7214-7232	Sand from w/25,000 sand, 1000 glass beads & 30,000 gals. water.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
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DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/23/67	3	3/4"			486		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR	PROD'N. FOR 24-HOUR	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
315	1363			3,085			

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

Vented

TEST WITNESSED BY:

Lemeth E. Reddy

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 **GILBERT D. NOLAND, JR.****Gilbert D. Noland, Jr.**

TITLE

Drilling SuperintendentDATE **September 5, 1967**

*(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.

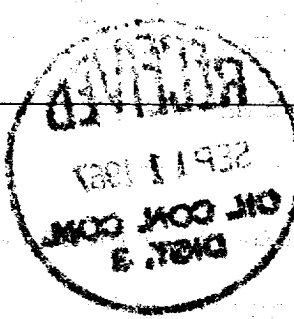
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Base Ojo Alamo	2667		
Partured slick	3030		
Chert House	4755		
Pedest Leach	5000		
Callup	6005		
Base Greenhorn	7190		
Basista	7218		