



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SP 047017 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Angel Peak 75

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Fruitland Pictured Cliffs

Undersaturated Fruitland

Sec. 25, T-28N, R-11W,
S. 4 P.M.

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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 Multiple Completion

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 990/W line and 990/E line

At top prod. interval reported below Same as above

At total depth Same as above.

14. PERMIT NO.

DATE ISSUED

Date Re-Spudded

15. ~~PERMIT NO.~~ 16. DATE T.D. REACHED 4/3/67 17. DATE COMPL. (Ready to prod.) 4/7/67 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5075 ft. R.K.B. 19. ELEV. CASINGHEAD 9065 ft.

20. TOTAL DEPTH, MD & TVD 1954' MD & TVD 21. PLUG, BACK T.D., MD & TVD 1946' MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD) 1560 - 1582 MD & TVD (Fruitland) 1850 - 1886 MD & TVD (Pictured Cliffs) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray, Cement Bond Log 27. WAS WELL CORED No

28. CASING RECORD (Report on S. GEOLOGICAL SURVEY FORM 1000-1, 11-64)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/8"	32.75	98 ft.	13-3/8"	50 sacks	
8"	20.00	1840 ft.	8-3/8"	100 sacks	
6-1/2"	17.00	1954 ft.	6-1/2"	275 cu. ft.	

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" E.H.E.	1871 ft.	1880 ft. (P.C.)
					1-1/2" ID	1671 ft.	Fruitland

31. PERFORATION RECORD (Interval, size and number)

Perf. Fruitland: 2/ft. 1560-66, 4/ft. 1566-1572, 2/ft. 1572-1582 (56 holes)
Perf. Pictured Cliffs: 1/ft. 1850-1886 (37 holes)
Hole Size = 0.60"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1560-1582	Sand Water Frac. w/32,000 10-20 sand; 36,920 gallons water, 20 Tons Gp. Sand Frac. w/32,000 sand & 53,280 gallons water.
1850-1886	

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/20/67	3	3/8"	→		45	Pictured Cliffs	
FLOW, TUBING PRES.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20	1200	→		763	Pictured Cliffs		
				836	Fruitland		

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED GILBERT D. NOLAND, JR.

TITLE Drilling Superintendent

DATE April 28, 1967

Gilbert D. Noland, Jr.

*(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.

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 83. 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	TRUE VERT. DEPTH
				Fractured	1559	
				Fractured	1846	

