

IMIT IN DUPLICATE*

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

ILLEGIBLE

RECEIVED
(See other instructions on reverse side)
NOV 19 1976

WELL COMI

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 ☐
U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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 1730 ft. from the North line & 820 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

12. COUNTY OR PARISH
Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 10/12/76 16. DATE T.D. REACHED 10/20/76 17. DATE COMPL. (Ready to prod.) 10/29/76 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7084 Gr. Level 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3985 ft. R.A.D. 21. PLUG, BACK T.D., MD & TVD 3923 ft. RKB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3985 ft. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3903 - 3953 ft. - Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

I.E.S., Induction Electrolog

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7-1/8"	20.04	289	9-7/8"	1:15 sec/in	None
5-1/2"	9.34	3,975	6-3/4"	1:15 sec/in	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2" ID	3903 ft.	

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs: 1 shot at 3953, 3951, 3945, 3943, 3941, 3940, 3939, 3938, 3937, 3931, 3923, 3921, 3912, 3907 & 3903

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3903 - 3953 ft.	40,000 lbs. acid and 40,000 gallons water

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		11/15/76	3	3/4"	→		291		
		1009	1009		→		2,329		

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

Vented

TEST WITNESSED BY

John Rector

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 Original Signed By Rudy D. Motto TITLE Area Superintendent DATE November 18, 1976

* (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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Base Ujo Alamo	3500	
				Fruitland	3623	
				Pictured Cliffs	3790	