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NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 1-1-65

1. Indicate Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	LG 1429

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Southern Union Exploration Company

3. Address of Operator
Suite 1800, First International Bldg., Dallas, Texas 75270

4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM THE **East** LINE OF SEC. **14** TWP. **15S** RGE. **34E**

15. Date Spudded **6/21/78** 16. Date T.D. Reached **8/24/78** 17. Date Compl. (Ready to Prod.) **10/25/78** 18. Elevations (DF, RKB, RT, GR, etc.) **4079 DF** 19. Elev. Casinghead

20. Total Depth **12950** 21. Plug Back T.D. **12770** 22. If Multiple Complet., How Many **1** 23. Intervals Drilled by **Rotary Tools** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
12743'-12752' and 12666'-12678' Morrow

25. Type Electric and Other Logs Run
Dual Laterolog, Miro-SFL, Borehole Compensated Sonic

26. Was Directional Survey Made
Yes

27. Was Well Cased
Yes

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

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5	372	17-1/2	375	
9-5/8	40	4650	12-1/2	2450	
5-1/2	17	12950	8-3/4	500	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

INTERVAL	SIZE	NUMBER
12743-12752'	1SPF	.44
12666-12670'	1SPF	.44
12673-12678'	1SPF	.44

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12666 to 12678	4000 gallons acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - size and type pump)	Well Status (Prod. or Shut-in)
Not connected	Flowing	Shut in
Date of Test	Hours Tested	Stroke Size

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

35. List of Attachments

36. I hereby certify that the information shown on this report is true and accurate to the best of my knowledge and belief.

SIGNED **Ronald D. Sauter** TITLE **Drilling & Production Engr.** DATE **1/31/79**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1770	T. Canyon	11313	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	11678	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	12270	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2955	T. Miss	12858	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison
T. Queen	3780	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	4480	T. Simpson		T. Gallup	T. Ignacio Qtzte
T. Glorieta	5960	T. McKee		Base Greenhorn	T. Granite
T. Paddock	6047	T. Ellenburger		T. Dakota	T.
T. Blinberry	6686	T. Gr. Wash		T. Morrison	T.
T. Tubb	7777	T. Granite		T. Todilte	T.
T. Drinkard	7406	T. Delaware Sand		T. Entrada	T.
T. Abo	8057	T. Bone Springs		T. Wingate	T.
T. Wolfcamp	9592	T.		T. Chinle	T.
T. Penn.	10500	T.		T. Permian	T.
T. Cisco (Bough C)		T.		T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
9592	9600	8	Wolfcamp				
10500	10570	70	Cisco				
11313	11440	127	Canyon				
11678	11690	12	Strawn				
12270	12330	60	Atoka				
12858	12880	22	Mississippian				