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Form C-10b
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG3333

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

7. Unit Agreement Name

8. Farm or Lease Name

State "17"

9. Well No.

1

10. Field and Pool, or Wildcat

Austin (Miss)

2. Name of Operator
Southern Union Exploration Company

3. Address of Operator
Texas Federal Bldg., Suite 400, 1217 Main St., Dallas, TX 75202

4. Location of Well

UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **17** TWP. **14S** RGE. **36E** NMPM

12. County

Lea

15. Date Spudded **2/3/80** 16. Date T.D. Reached **3/25/80** 17. Date Compl. (Ready to Prod.) **4/16/80** 18. Elevations (DF, RKB, RT, GR, etc.) **3962.0 GL** 19. Elev. Casinghead **3967.0**

20. Total Depth **13831'** 21. Plug Back T.D. **13791'** 22. If Multiple Compl., How Many **----** 23. Intervals Drilled By **XX** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Mississippian 13,228' to 13,258'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run
Dual Induction - SFL, Compensated Neutron - Formation Density

27. Was Well Cored

No

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"	48#	395.57'	17 1/2"	400 sks Class "C"	Circulated
8 5/8"	24# & 32#	4630'	12 1/4"	2400 sks Howco lite	Circulated
				300 sks Class "C"	
5 1/2"	17# & 20#	13,831'	7 7/8"	1200 sks Class "H"	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

13,228' to 13,258' 1 SPF, (1/2" holes) 27 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	13,228'-58'	1000 gal Acetic
	13,228'-58'	7500 gal HCl

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

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

Date of Test Hours Tested Choke Size Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

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

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **Ronald A. Smith** TITLE **Drilling & Production Eng.** DATE **April 17, 1980**

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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>11,018'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,892'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,320'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>13,205'</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4,604'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6,004'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7,442'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8,204'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9,778'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10,498'</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4,604'	6,004'	1400	San Andres				
6,004'	6,831'	827	Glorieta				
6,831'	7,442'	611	Clear Fork				
7,442'	8,204'	762	Tubb				
8,204'	9,778'	1574	Abo				
9,778'	10,498'	720	Wolfcamp				
10,498'	11,018'	520	Cisco				
11,018'	11,892'	874	Canyon				
11,892'	12,320'	428	Strawn				
12,320'	12,880'	560	Atoka				
12,880'	13,205'	325	Morrow				
13,205'	13,592'	387	Mississippian Chester				
13,592'	13,732'	140	Barnett				
13,732'	TD		Mississippian Meramak				

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