

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
NM-1364	

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☒		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☐		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
				DIP. RESVR. ☐				OTHER ☐	
2. Name of Operator									
Southern Union Exploration Company									
3. Address of Operator									
1217 Main Street, Suite 400, Dallas, Texas 75202									
4. Location of Well									
UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM									
THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>16S</u> RGE. <u>35E</u> NMMPM									
15. Date Spudded									
8/31/84									
16. Date T.D. Reached									
9/28/84									
17. Date Compl. (Ready to Prod.)									

18. Elevations (DF, RKB, RT, GR, etc.)									
4004.9' GR									
19. Elev. Casinghead									

20. Total Depth									
11,000'									
21. Plug Back T.D.									

22. If Multiple Compl., How Many									

23. Intervals Drilled By									
Rotary Tools									
Cable Tools									
XX									
24. Producing Interval(s), of this completion - Top, Bottom, Name									
25. Was Directional Survey Made									
Yes									
26. Type Electric and Other Logs Run									
Dual Induction Log									
27. Was Well Cored									
Yes									

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	460'	17 1/2"	475 sks "C"	0
9 5/8"	36 & 40	4790'	12 1/4"	1500 sks Lite/200 sks "C"	0

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

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 <u>David W. Stevens</u>	Drilling & Production Engineer	DATE <u>10/8/84</u>

INSTRUCTIONS

This form is to be filed with the appropriate State Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in 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 <u>Rustler 1907'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Anoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3130'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4060'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4820'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6326'</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinley _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7635'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8389'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>10,193'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1,907	1,907	Clay & Shale-Redbeds				
1,907	3,130	1,223	Anhydrite, salt & gypsum				
3,130	4,820	1,690	Shale & sand				
4,820	7,635	2,815	Dolomite				
7,635	8,389	754	Sand & dolomite				
8,389	9,008	619	Dolomite & shale				
9,008	9,845	837	Dolomite, lime & shale				
9,845	10,193	348	Lime & shale				
10,193	10,998	805	Lime, shale & chert				

RECEIVED

OCT 10 1984

STATE
OFFICE