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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	E-1085

1a. TYPE OF WELL	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Farm or Lease Name Lea "A" State

2. Name of Operator	Southern Union Supply Company	9. Well No.	6
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3. Address of Operator	Suite 1800 First International Bldg., Dallas, Texas 75270	10. Field and Pool, or Wildcat	Vacuum (G-SA)
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4. Location of Well	UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>8</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM	12. County	Lea
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15. Date Spudded	3/28/77	16. Date T.D. Reached	4/11/77	17. Date Compl. (Ready to Prod.)	6/1/77	18. Elevations (DF, RKB, RT, GR, etc.)	4090.7 GL	19. Elev. Casinghead	4091.5
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20. Total Depth	4800	21. Plug Back T.D.	4735	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools All	Cable Tools	
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24. Producing Interval(s), of this completion - Top, Bottom, Name	4656'-4666' San Andres	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Compensated Density, Forxo-Guard	27. Was Well Cored	Yes
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	510	12-1/4	300 sacks	None
5-1/2	14	4800	7-7/8	1950 sacks	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4650	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4656 - 4666	9100 gal 15% acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/30		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/30	24			15	35		2333
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						36.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Sold	Test Witnessed By	D. J. Ahalt
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35. List of Attachments	
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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>D. J. Ahalt</u>	TITLE <u>Drilling Engineer</u> DATE <u>6/1/77</u>

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

T. Anhy _____ 1554
T. Salt _____ 1665
B. Salt _____ 2672
T. Yates _____ 2880
T. 7 Rivers _____ 2970
T. Queen _____ 3841
T. Grayburg _____ 4324
T. San Andres _____ 4618
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
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T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	253	253	Ogalalla				
253	1262	1009	Triassic				
1262	1554	292	Dewey Lake				
1554	1678	124	Rustler				
1678	2880	1202	Salado				
2880	2970	90	Yates				
2970	3841	871	7 Rivers				
3841	4324	483	Queen				
4324	4618	294	Grayburg				
4618	4806	188	San Andres				
4806			Total Depth				