

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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG - 454	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>
DIPP. RESVR. <input checked="" type="checkbox"/>	
OTHER <input type="checkbox"/>	

7. Unit Agreement Name
8. Farm or Lease Name
Supco State
9. Well No.
2
10. Field and Pool, or Wildcat
North Vacuum (Abo)

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>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM	

THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5/24/77	8/5/77	3/27/85	4104' KB	4087'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,550'	9070'	----	→	X	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
8858' - 8946' Abo		NO

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Laterlog Micro - SFL, CNL - FDC	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	353'	17 1/2"	400 sks (circ.)	
8 5/8"	28 & 24	4746'	11"	1900 sks (circ.)	
5 1/2"	20 & 17	13550'	7 7/8"	1200 sks	

29. LINER RECORD				30. 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.	
8858-70', 8872-78', 8881-98', 8912-17', 8919-30', 8936-46'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		8912' - 8946'	1,000 gals. 10% HCL
		8858' - 8946'	10,000 gals. 15% NEFE

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3/28/85		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/30/85	24	NA	→	50	TSTM	50	----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	30 psi.	→	50	TSTM	50	33.4	

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

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	Drilling & Production	DATE
<u>Daniel W. Leaver</u>	<u>Engineer</u>	<u>4/2/85</u>