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LAND OFFICE	
OPERATOR	

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.	
A-1375	

1a. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
2. Name of Operator									
Southwestern Natural Gas, Inc.									
3. Address of Operator									
900 Building of the Southwest, Midland, Texas									
4. Location of Well									
UNIT LETTER <u>I</u> LOCATED <u>660</u> FEET FROM THE <u>east</u> LINE AND <u>1980</u> FEET FROM									
THE <u>south</u> LINE OF SEC. <u>19</u> TWP. <u>20-S</u> RGE. <u>36-E</u> NMPM									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
12-5-69		1-19-70		2-12-70		3634' GL		3634'	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
11,600'		11,592'		-		0-11,600		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
11,281' to 11,562' (41 - 3/8" holes) Morrow								No	
26. Type Electric and Other Logs Run								27. Was Well Cored	
GR/AC								No	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED				
11-3/4"	42	350'	15"	350 sks - Circ.	0				
8-5/8"	32	5429	11"	480 sks	0				
4-1/2"	11.6 & 13.5#	11,600'	7-7/8"	420 sks	0				
29. LINER RECORD					30. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET		
					2-3/8"	11,110	11,110		
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
11,281-11,562' (41 - 0.375" holes)					DEPTH INTERVAL				
					AMOUNT AND KIND MATERIAL USED				
					11,281-11562				
					Acid - 4,000 gals.				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)		
2-8-70		Flowing					Shut in		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
2-12-70	5	Variable	4	CAOF 2090	0	5033 mcf/bbl.			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)			
3795-4680	Packer	17	CAOF 2090	-0-	52.1°				
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By			
Vented						Ron N. Yancey			
35. List of Attachments									
C-122, C-104, Inclination Record, GR-AC Log									
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>Don C. Newman</u>				TITLE <u>Operations Mgr.</u>			DATE <u>3-31-70</u>		

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APR 8 1970

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535