

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

Form C-105  
Revised 1-1-65

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

1a. TYPE OF WELL	
OIL WELL <input 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 type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Santa Fe
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator
SOUTHWESTERN NATURAL GAS, INC.

3. Address of Operator
900 Building of the Southwest - Midland, Texas 79701

4. Location of Well
UNIT LETTER M LOCATED 660 FEET FROM THE West LINE AND 467 FEET FROM

12. County
Lea

THE South LINE OF SEC. 19 TWP. 9-S RGE. 37-E 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
4-18-69	6-13-69	P & A	4005 GR	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12,249	--	--	0 - TD		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None	No

26. Type Electric and Other Logs Run	27. Was Well Cored
GR, Acoustic, MLL LL	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	418	17"	350 SX	--
8-5/8"	24, 28, & 32	4198	11"	465 SX	1,400
4-1/2"	11.6 & 13.50	11814	7-7/8"	450 SX	10,200

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,674 - 86	2000 gallons acid

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

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>W. E. Hendon Jr</u>	TITLE <u>Production Engineer</u>	DATE <u>January 2, 1970</u>