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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 ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **P & A**

2. Name of Operator
SOUTHWESTERN NATURAL GAS, INC.

7. Unit Agreement Name

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

8. Farm or Lease Name
Effie Carter

4. Location of Well

9. Well No.
1

UNIT LETTER **A** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM

10. Field and Pool, or Wildcat
WC

THE **East** LINE OF SEC. **6** TWP. **17-S** RGE. **39-E** NMPM

12. County
Lea

15. Date Spudded
7-1-69

16. Date T.D. Reached
8-27-69

17. Date Compl. (Ready to Prod.)
P&A

18. Elevations (DF, RKB, RT, GR, etc.)
3686 RKB

19. Elev. Casinghead

20. Total Depth
12,740

21. Plug Back T.D.
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22. If Multiple Compl., How Many
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23. Intervals Drilled By
0-TD

Rotary Tools
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
None

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
DI, GR, Sonic and MLL

27. Was Well Cored
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"	54.5	435'	17-1/2"	400 SX.	-0-
8-5/8"	32	4980'	11"	650 SX	592
4-1/2"	11.6 & 13.5	12,740'	7-7/8"	100 SX	11,456

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

31. Perforation Record (Interval, size and number)
12,737 - 39 8 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,737 - 39	500 gallons acid

33. PRODUCTION

Date First Production
None

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 W. E. Henderson TITLE **Production Engineer** DATE **January 23, 1970**

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	2186	T. Canyon	
T. Salt	2590	T. Strawn	
B. Salt	3208	T. Atoka	11675
T. Yates	3327	T. Miss	11920
T. 7 Rivers		T. Devonian	12700
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	5170	T. Simpson	
T. Glorieta	6615	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinbry		T. Gr. Wash	
T. Tubb	7770	T. Granite	
T. Drinkard	7940	T. Delaware Sand	
T. Abo	8586	T. Bone Springs	
T. Wolfcamp	10020	T.	
T. Penn.	10780	T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Qtzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2186	2186	Red sand & shale				
2186	3327	1141	Anhydrite & salt				
3327	5170	1843	Dolomite, Sand & Anhydrite dolomite				
5170	6615	1445	Dolomite & anhydritic dolomite				
6615	7770	1155	Dolomite				
7770	7940	170	Sandy dolomite				
7940	8586	646	Dolomite				
8586	10020	1434	Dolomite, line & shale				
10020	10780	760	Lime and shale				
10780	11920	1140	Shale and shaly lime				
11920	12622	702	Limestone				
12622	12700	78	Shale				
12700	TD	40	Limestone and dolomite				
	(12740)						