

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

HOSBS OFFICE  
JUN 21 11 47 AM '68

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
K-2019

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name

8. Farm or Lease Name  
Champlin State

2. Name of Operator  
Southwestern Natural Gas, Inc.

9. Well No.  
1

3. Address of Operator  
900 Bank of the Southwest Midland, Texas

10. Field and Pool, or Wildcat  
Chaveroo

4. Location of Well  
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

12. County  
Chaves

THE East LINE OF SEC. 4 TWP. 8-S RGE. 33-E NMPM

15. Date Spudded 3-3-68 16. Date T.D. Reached 3-17-68 17. Date Compl. (Ready to Prod.) June 1, 1968 18. Elevations (DF, RKB, RT, GR, etc.) 4426 GR 19. Elev. Casinghead 4426'

20. Total Depth 4415 21. Plug Back T.D. 4414 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By Rotary Tools Q-TD Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
4285 -- 4377' San Andres 25. Was Directional Survey Made Yes

26. Type Electric and Other Logs Run  
Sonic-Gamma Ray 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
8 5/8"	23#	330	11"	250 sx	-0-
4 1/2"	10.5#	4414	7 7/8"	150 sx	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4307	4307

31. Perforation Record (Interval, size and number)  
4285, 4302, 08, 20, 31, 42, 51, 62, 72, 77

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4285 - 4377</u>	<u>2000 gals DS-30 reg 15% acid frac w/40,000 gals ref. oil plus 80,000# sand</u>

33. PRODUCTION

Date First Production June 17, 1968 Production Method (*Flowing, gas lift, pumping - Size and type pump*) 1 1/2" Insert Pump Well Status (*Prod. or Shut-in*) Producing

Date of Test June 18, 1968 Hours Tested 24 Choke Size ---- Prod'n. For Test Period -----> Oil - Bbl. 50 Gas - MCF 63 Water - Bbl. 105 Gas-Oil Ratio 1250

Flow Tubing Press. 40# Casing Pressure 40# Calculated 24-Hour Rate -----> Oil - Bbl. \_\_\_\_\_ Gas - MCF \_\_\_\_\_ Water - Bbl. \_\_\_\_\_ Oil Gravity - API (*Corr.*) 38°

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Flared Test Witnessed By J. M. Reaves

35. List of Attachments  
c-104, logs, Inclination Report

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 J. M. Reaves TITLE Office Manager DATE June 18, 1968

\*\*Delay caused by squeeze cement operations due to faulty cement behind pipe