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**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 checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG - 2273	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		Arco - State	
2. Name of Operator		9. Well No.	
SOUTHWESTERN NATURAL GAS, INC.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
900 Bank of the Southwest, Midland, Texas		Chaveroo	

4. Location of Well		12. County	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u>		Chaves	
THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>8-S</u> RGE. <u>33-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
1-6-68	1-20-68	2-10-68	4416 GR	4415'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4415	--	--	0-TD	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
San Andres : 4251' - 4379'				No
26. Type Electric and Other Logs Run				27. Was Well Cored
Gamma Ray Neutron				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"	20#	321	11"	250 sx reg. 2% CC	
4 1/2"	10.5#	4415	7 7/8"	150 sx reg	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4238
						None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4251 - 4379	Acidized w/1500 gals
		DS- 30 & frac w/ 40,000 gls refined oil + 2# snd/gal.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-29-68		Pmpg. 1 1/2" pmp - 14 SPM				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-1-68	24			123	123	12.3	1000:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
40#	50#					38°	

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

35. List of Attachments
1 - copy of log, Deviation Tests

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>Joe McCombs</u>	TITLE <u>Office Manager</u> DATE <u>3-5-68</u>