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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG 5171, 68	

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

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

2. Name of Operator	
Western States Producing Company	
3. Address of Operator	
900 Bank of the Southwest Midland, Texas	

4. Location of Well	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>9</u> TWP. <u>12-S</u> RGE. <u>34-E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-2-68	7-11-68	8-7-68	4179 GL.	4180'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
13,150	10,050	--	O-T.D.	Cable Tools

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name	
9998 - 10010, Bough "C"	
26. Type Electric and Other Logs Run	
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
13 3/8	36#	330'	17 1/2	325	None
9 5/8	36# & 40#	4199	12 1/2	1450	None
5 1/2	17#	10366	7 7/8	400	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9990	--

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf. @ 9998, 10,000, 10,002, 10,004, 10,006, 10,008, 10,010 w/3/8" jets.		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		9998 - 10,010	
		1,000 gals acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-8-68		Pump - 4" Hydraulic				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-12-68	24	--		130	182	325	1400
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2900	250					45.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Flared						Kelton Mann	

35. List of Attachments	
C - 104, 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>F. L. Duckler</u>	TITLE <u>Geologist</u> DATE <u>8/29/68</u>