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Form C-105  
Revised 11-1-86

# 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. E-1251

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 type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	

7. Unit Agreement Name Mobil State
8. Farm or Lease Name

2. Name of Operator Southwest Royalties, Inc.
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9. Well No. 1
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3. Address of Operator c/o Box 953, Midland, Texas 79702
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10. Field and Pool, or Wildcat Vacuum (G-SA)
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4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>600</u> FEET FROM THE <u>S</u> LINE AND <u>1971</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>7</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM
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12. County Lea
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15. Date Spudded 5-8-87	16. Date T.D. Reached 5-18-87	17. Date Compl. (Ready to Prod.) (re) 7-8-87	18. Elevations (DF, RKB, RT, GR, etc.) 4121 FKB
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19. Elev. Casinghead
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20. Total Depth 4752	21. Plug Back T.D. 4687	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>
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25. Was Directional Survey Made No
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24. Producing Interval(s), of this completion - Top, Bottom, Name 4646 - 4654 - San Andres 4477 - 4551 - Grayburg
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27. Was Well Cored No
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26. Type Electric and Other Logs Run GR Density-Neutron DLL & MSFL
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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"	24#	1465'	12-1/4"	740 sx lgt & premium	None
5-1/2"	15.5#	4752'	7-7/8"	1550 sx lgt & 50/50 poz	None

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

31. Perforation Record (Interval, size and number)  4646 - 4654 4477 - 4551	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4646 - 4654	10,250 gals acid/6000 gals foam acid.
	4477 - 4551	150 gals HCL 15%, 38,000 gals gelled KCL water 45,000# 20/40 sand.

33. PRODUCTION							
Date First Production 5-30-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Production	
Date of Test 8-30-87	Hours Tested 24	Choke Size	Prod'n. Per Test Period 16	Oil - Bbl. 280	Gas - MCF 3	Water - Bbl. 17,500	Gas - Oil Ratio
Flow Tubing Press. N/A	Casing Pressure N/A	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 34	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas Sales	Test Witnessed By
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35. List of Attachments Added new perfs in Grayburg.
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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>Paul P. Pataky</u>	TITLE <u>Agent</u>	DATE <u>9-8-87</u>

*See original compilation*

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