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Form C-105  
Revised 1-1-65

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

706 7 7 55 AM '67

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. CG-945

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Unit Agreement Name	
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"/>				8. Farm or Lease Name Mobil State	
2. Name of Operator Clen F. Featherstone				9. Well No. 1	
3. Address of Operator Room 236 Petroleum Bldg., Roswell, N.M. 88201				10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>143</u> RGE. <u>35E</u> NMPM				12. County Lea	
15. Date Spudded 6-18-67	16. Date T.D. Reached 7-25-67	17. Date Compl. (Ready to Prod.) 8-1-67	18. Elevations (DF, RKB, RT, GR, etc.) 4040' GR 4053' KB	19. Elev. Casinghead Gr.	
20. Total Depth 10,724'	21. Plug Back T.D. 10,660'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 10,724	Cable Tools None	
24. Producing Interval(s), of this completion - Top, Bottom, Name 10,428' to 10,456' Permo-Penn				25. Was Directional Survey Made Totco	
26. Type Electric and Other Logs Run Gamma Ray-Acoustic Guard ECRXC				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"	48#	377'	17-1/4"	260 sax circulated	
8-5/8"	21# & 32#	4500'	11"	500 sax	
5-1/2"	17# & 20#	10688'	7-7/8"	200 sax	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number) 2 shots per foot. Size .36" to .40" at 10,428'-30', 10,434'-38', 10,444'-48', 10,452'-56'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10,428' to 10,456' AMOUNT AND KIND MATERIAL USED 500 gallons BDA acid		
33. PRODUCTION					
Date First Production August 1, 1967		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.	
Date of Test Aug. 1, 1967	Hours Tested 12	Choke Size 8/64"	Prod'n. For Test Period Oil - Bbl. 132 Gas - MCF 142 (hrs.) 24 Water - Bbl. 0 Gas - Oil Ratio 538		
Flow Tubing Press. 725#	Casing Pressure Packer	Calculated 24-Hour Rate 264	Oil - Bbl. 264 Gas - MCF 142 Water - Bbl. 0 Oil Gravity - API (Corr.) 42.4		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented				Test Witnessed By Howard Rickey	
35. List of Attachments DST summary - will send logs when available					
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>Charles W. Hicks</u>		TITLE <u>General Manager</u>		DATE <u>Aug. 4, 1967</u>	