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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 ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name									
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name Max Gutman									
2. Name of Operator Ernest A. Hanson						9. Well No. 5									
3. Address of Operator P. O. Box 1515, Roswell, New Mexico						10. Field and Pool, or Wildcat Undes. Granite Wash									
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>640</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>22-S</u> RGE. <u>38-E</u> NMPM						11. County Lea									
15. Date Spudded 3-16-68		16. Date T.D. Reached 4-6-68		17. Date Compl. (Ready to Prod.) 4-22-68		18. Elevations (DF, RKB, RT, GR, etc.) 3358' KB		19. Elev. Casinghead 3346'							
20. Total Depth 7447'		21. Plug Back T.D. 7419'		22. If Multiple Compl., How Many 2		23. Intervals Drilled By Rotary Tools 0 - 7447'		Cable Tools							
24. Producing Interval(s), of this completion - Top, Bottom, Name 6392-6963' Drinkard 7356-7391' Granite Wash								25. Was Directional Survey Made No							
26. Type Electric and Other Logs Run GR-Den-Cal								27. Was Well Cored Yes							
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#		1180'		12-1/4"		450 sx.		None					
5-1/2"		17#		7447'		7-7/8"		625 sx.		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-1/16		6350'			
										2-1/16		7300'		7300'	
31. Perforation Record (Interval, size and number) 1 - 3/8" SPF @ 6392, 98, 6411, 21, 33, 41, 51, 60, 68, 6505, 11, 23, 28, 35, 43, 49, 58, 6671, 88, 97, 6715, 28, 41, 50, 65, 81, 96, 6855, 62, 75, 85, 91, 6903, 17, 28, 45, 53, 63. 1 - 0.50" SPF @ 7356, 66, 73, 86 & 91.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
										6392-6963		Frac w/ 20,000 gal. acid +			
												60,000 gal. lease oil +			
												35,000 lbs. sand.			
										7356-7391		6000 gal. acid			
33. 73, 86 & 91. PRODUCTION (DRINKARD)										Status (Prod. or Shut-in) Shut-in					
Date First Production 4-23-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing													
Date of Test 4-23-68		Hours Tested 12		Choke Size 12/64		Prod'n. For Test Period →		Oil - Bbl. 130		Gas - MCF 0		Water - Bbl. 0		Gas - Oil Ratio	
Flow Tubing Press. 1000#		Casing Pressure		Calculated 24-Hour Rate →		Oil - Bbl. 260		Gas - MCF 0		Water - Bbl. 0		Oil Gravity - API (Corr.) 39			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By H. F. Schram					
35. PRODUCTION (GRANITE WASH)										Status (Prod. or Shut-in) Producing					
Date First Production 4-20-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing													
Date of Test 4-20-68		Hours Tested 8		Choke Size 1/2"		Prod'n. For Test Period →		Oil - Bbl. 280		Gas - MCF 0		Water - Bbl. 0		Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate →		Oil - Bbl. 840		Gas - MCF 0		Water - Bbl. 0		Oil Gravity - API (Corr.) 39			
36. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By H. F. Schram					
37. List of Attachments GR-Den-Cal															

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.

Handwritten signature

TITLE Exploration Manager

DATE 4-25-68

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1158'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1255'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2496'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2540'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3365'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3718'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3945'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Rough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1158	1158	Red beds				
1158	1255	97	Anhydrite				
1255	2496	1241	Salt				
2496	2540	44	Dolomite				
2540	3365	825	Sand & dolomite				
3365	3718	580	Anhy., dolo. & sand				
3718	3945	227	Dolomite				
3945	7352	3407	Dolomite				
7352	7447	95	Granite wash				
Core #1 @	2538-2552'		rec. 6' being 2' gray sandy shale + 4' light gray dolomite, NS.				