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Form C-105
Revised 11-1-74

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 Lanehart	
2. Name of Operator Burleson & Huff										9. Well No. 4	
3. Address of Operator Box 2479, Midland, Texas 79702										10. Field and Pool, or Wildcat Langlie-Mattix	
4. Location of Well UNIT LETTER L LOCATED 330 FEET FROM THE west LINE AND 1650 FEET FROM THE south LINE OF SEC. 21 TWP. 25S RGE. 37E N.M.P.M.										12. County Lea	
15. Date Spudded 11-29-79		16. Date T.D. Reached 12-10-78		17. Date Compl. (Ready to Prod.) 1-30-79		18. Elevations (DF, R&B, RT, GR, etc.) 3043.7 GR		19. Elev. Casinghead 3043			
20. Total Depth 3530'		21. Plug Back T.D. 3530'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools yes Cable Tools _____					
24. Producing Interval(s), of this completion - Top, Bottom, Name 3165-3343 Queen										25. Was Directional Survey Made yes	
26. Type Electric and Other Logs Run Gamma Ray Neutron										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	
8-5/8"		23#		971'		12-1/4		350 sx HLC + 200 sx Cl. C			
4-1/2"		1.5#		3530		7-7/8		300 sx C poz			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
										2-3/8	
										3340	
										3340	
31. Perforation Record (Interval, size and number) 3165' - 3343' - 24 holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						3165-3343		3000 gals, 15% acid			
						3165-3343		15000 gal gel water, 15000 gal CO ₂ & 57000 # sand			
33. PRODUCTION											
Date First Production 3-1-79		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing						Well Status (Prod. or Shut-in) prod			
Date of Test 3-1-79		Hours Tested 24		Choke Size 12/64		Prod'n. For Test Period →		Oil - Bbl. 52		Gas - MCF 125	
								Water - Bbl. 37		Gas - Oil Ratio 2404	
Flow Tubing Press. 0-130		Casing Pressure 150		Calculated 24-Hour Rate →		Oil - Bbl. 52		Gas - MCF 125		Water - Bbl. 37	
										Oil Gravity - API (Corr.) 33⁰	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold to El Paso										Test Witnessed By James C. Burress	
35. List of Attachments Logs, deviation survey											
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>L. B. B.</u> TITLE Owner DATE 3-2-79											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 in 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

T. Anhy 950
 T. Salt 1050
 B. Salt 2590
 T. Yates 273
 T. 7 Rivers
 T. Queen 3257
 T. Grayburg
 T. San Andres
 T. Glorieta
 T. Paddock
 T. Blinbry
 T. Tubb
 T. Drinkard
 T. Abo
 T. Wolfcamp
 T. Penn.
 T. Cisco (Bough C)

T. Canyon
 T. Strawn
 T. Atoka
 T. Miss
 T. Devonian
 T. Silurian
 T. Montoya
 T. Simpson
 T. McKee
 T. Ellenburger
 T. Gr. Wash
 T. Granite
 T. Delaware Sand
 T. Bone Springs
 T.
 T.

Northwestern New Mexico

T. Ojo Alamo
 T. Kirtland-Fruitland
 T. Pictured Cliffs
 T. Cliff House
 T. Menefee
 T. Point Lookout
 T. Mancos
 T. Gallup
 Base Greenhorn
 T. Dakota
 T. Morrison
 T. Todilto
 T. Entrada
 T. Wingate
 T. Chinle
 T. Permian
 T. Penn. "A"

T. Penn. "B"
 T. Penn. "C"
 T. Penn. "D"
 T. Leadville
 T. Madison
 T. Elbert
 T. McCracken
 T. Ignacio Qtzite
 T. Granite
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OIL OR GAS SANDS OR ZONES

No. 1, from 3165 to 3343
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	950	950	red beds				
950	1050	100	anhydrite				
1050	2590	1540	salt & anhydrite				
2590	2732	142	dolomite				
2732	3257	525	sand & dolomite				
3257	3530	273	sand & dolomite				