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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 \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
**Arco-Lanehart**

8. Farm or Lease Name  
**Arco-Lanehart**

2. Name of Operator  
**Burleson & Huff**

3. Address of Operator  
**P. O. Box 935, Midland, Texas 79701**

9. Well No.  
**1**

10. Field and Pool, or Wildcat  
**Langlie-Mattix**

4. Location of Well  
UNIT LETTER **A** LOCATED **990** FEET FROM THE **north** LINE AND **330** FEET FROM  
**east** THE **21** LINE OF SEC. **25S** TWP. **37E** RGE. **NMPM**

12. County  
**Lea**

15. Date Spudded <b>7-25-75</b>	16. Date T.D. Reached <b>8-4-75</b>	17. Date Compl. (Ready to Prod.) <b>9-5-75</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>3080</b>	19. Elev. Casinghead
20. Total Depth <b>3500'</b>	21. Plug Back T.D. <b>3450'</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <b>X</b> Cable Tools	

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**3343' to 3367' - Queen Formation**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Dual Laterolog and Compensated Neutron-Formation Density**

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
<b>8-5/8"</b>	<b>32#</b>	<b>1004'</b>	<b>10-3/4"</b>	<b>350 sx - circulated</b>	<b>none</b>
<b>4-1/2"</b>	<b>9.5#</b>	<b>3500'</b>	<b>7-3/4"</b>	<b>250 sx</b>	<b>none</b>

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2"</b>	<b>3302'</b>	<b>3305'</b>

31. Perforation Record (Interval, size and number)  
**1 shot per foot @ 3343, 3344, 3345, 3346, 3347, 3348, 3364, 3365, 3366, 3367**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL: **3343-3367** AMOUNT AND KIND MATERIAL USED: **750 gals. reg. acid**

33. PRODUCTION  
Date First Production: **8-27-75** Production Method: **flowing** Well Status: **producing**

Date of Test <b>9-4-75</b>	Hours Tested <b>24</b>	Choke Size <b>32/64</b>	Prod'n. For Test Period <b>23</b>	Oil - Bbl. <b>25.69</b>	Gas - MCF <b>10</b>	Water - Bbl. <b>1118-1</b>	Gas - Oil Ratio <b>36</b>
Flow Tubing Press. <b>0-50#</b>	Casing Pressure <b>packer</b>	Calculated 24-Hour Rate <b>23</b>	Oil - Bbl. <b>25.69</b>	Gas - MCF <b>10</b>	Water - Bbl. <b>36</b>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**vented, but will tie in to El Paso Nat'l. system**

Test Witnessed By  
**Ted Short**

35. List of Attachments  
**two copies of each log and 2 copies of inclination report**

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 *[Signature]* TITLE **Co-Owner** DATE **9-5-75**

### 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>950</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1078</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2568</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2740</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3117</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3300</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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 (Bough 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	950	950	Red Beds & Anhydrite				
950	1078	128	Anhydrite				
1078	2568	1490	Salt & Anhydrite				
2568	2740	172	Dolomite				
2740	3117	377	Sand, Anhydrite & Dolomite				
3117	3300	183	Dolomite & Anhydrite				
3300	3500	200	Sand & Anhydrite				