

# 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	<b>1,495</b>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	<b>1,650</b>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	<b>2,470</b>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	<b>2,645</b>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	<b>2,890</b>	T. Devonian	T. Menefee	T. Madison
T. Queen	<b>3,455</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	<b>3,800</b>	T. Montoya	T. Mancos	T. McCracken
T. San Andres	<b>4,190</b>	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	<b>5,840</b>	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	<b>7,087</b>	T. Delaware Sand	T. Entrada	T.
T. Abo	<b>7,845</b>	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	<b>9,320</b>	T.	T. Chinle	T.
T. Penn.	<b>10,150</b>	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	1495	1495	Red beds				
1495	1650	155	Anhydrite				
1650	2470	820	Salt				
2470	2645	235	Anhydrite & gypsum w/salt stringers				
2645	2890	245	Sandstone & anhydrite				
2890	4190	1300	Anhydrite w/interbedded sandstone & gypsum and occasional salt stringers				
4190	5840	1650	Dolomite				
5840	7845	2005	Dolomite w/interbedded sandstones				
7845	9320	1475	Dolomite w/interbedded green & red shales				
9320	10,275	955	Limestone & alternating gry & brown shales w/occasional dolomite stringers from 10,100' to 10,275'				

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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION **S.O.C.C.**  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 4 1 37 PM '67

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.  
-

1a. TYPE OF WELL

5. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐  
PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name  
**Daisy Clayton**

2. Name of Operator  
**ASHMUN & HILLIARD**

9. Well No.  
**1**

3. Address of Operator  
**710 Vaughn Bldg., Midland, Texas 79701**

10. Field and Pool, or Wildcat  
**Wildcat**

4. Location of Well

UNIT LETTER **M** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM THE **West** LINE OF SEC. **22** TWP. **15-S** RGE. **33-E** NMPM

12. County  
**Lea**

15. Date Spudded **11-11-66** 16. Date T.D. Reached **12-17-66** 17. Date Compl. (Ready to Prod.) **12-24-66** 18. Elevations (DF, RKB, RT, GR, etc.) **4179' GL** 19. Elev. Casinghead **4179'**

20. Total Depth **10,275'** 21. Plug Back T.D. **-** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **X** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

**Pennsylvanian - 10,164' to 10,174'**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run

**Induction - ES, Gamma Ray-Sonic, 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
<b>11 3/4" csg</b>	<b>42#</b>	<b>390'</b>	<b>17 1/4"</b>	<b>400 sx</b>	<b>-0-</b>
<b>8 5/8" csg</b>	<b>24# 32#</b>	<b>4,307'</b>	<b>10 1/4"</b>	<b>550 sx</b>	<b>-0-</b>
<b>5 1/2" csg</b>	<b>17#</b>	<b>10,274'</b>	<b>7 7/8"</b>	<b>300 sx</b>	<b>-0-</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE"	DEPTH SET	PACKER SET
					<b>2 3/8"</b>	<b>10,164'</b>	<b>10,035'</b>

31. Perforation Record (Interval, size and number)

**10,164'-174' w/2 shots per ft.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>10,164'-174'</b>	<b>500 gal mud acid</b>
<b>10,164'-174'</b>	<b>3,000 gal 15% regular acid</b>

33. PRODUCTION

Date First Production **12-23-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**

Date of Test **12-26-66** Hours Tested **24 hrs** Choke Size **24/64"** Prod'n. For Test Period **213** Oil - Bbl. **213** Gas - MCF **341** Water - Bbl. **-0-** Gas - Oil Ratio **1800:1**

Flow Tubing Press. **250#** Casing Pressure **Pkr** Calculated 24-Hour Rate **213** Oil - Bbl. **213** Gas - MCF **341** Water - Bbl. **-0-** Oil Gravity - API (Corr.) **41.9**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Vented**

Test Witnessed By

35. List of Attachments

**1 copy each of Induction-ES, Gamma Ray-Sonic, & Gamma Ray-Neutron logs & copies of DST's**

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

*Billie Sanders*

TITLE

Agent

DATE

**December 28, 1966**