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Form C-105  
Revised 10-78

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

6a. Indicate Type of Lease  
State  Fee

6b. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Name of Lease Owner

Culbertson

9. Well No.

2

10. Field and Foot, or Wildcat

Und. Tubb

11. County

Harding

1a. TYPE OF WELL  
OIL WELL  GAS WELL  CO2 DRY  OTHER \_\_\_\_\_

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

2. Name of Operator  
Amoco Production Company

3. Address of Operator  
P. O. Box 68, Hobbs, NM 88240

4. Location of Well  
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM  
THE East LINE OF SEC. 24 TWP. 19-N RGE. 32-E NMPN

15. Date Spudded 7-20-79 16. Date T.D. Reached 7-27-79 17. Date Compl. (Ready to Prod.) 2-4-80 18. Elevations (DF, RKB, RT, GR, etc.) 4690.9 GR 19. Elev. Casinghead

20. Total Depth 2574' 21. Plug Back T.D. 2530' 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled by  
Rotary Tools \_\_\_\_\_ Cable Tools 0-TD

24. Producing Interval(s), of this completion - Top, Bottom, Name  
2285'-2372' Tubb 25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run  
Comp Neutron Form Density; Dual Laterolog Micro SFL 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#	363'	12-1/4"	200 sx Class C	32 sx
4-1/2"	11.6#	2574'	7-7/8"	1000 sx Class C	TCMT 1500'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE: <u>2-3/8"</u> DEPTH SET: <u>2226'</u> PACKER SET: _____

31. Perforation Interval (Interval, size and number)  
2285'-2372' W/1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2285'-2372'</u>	<u>3000 gal MOD-101 acid</u>
<u>2285'-2372'</u>	<u>10600 gal 50% gel &amp; 50% CO2 &amp; 7300# 10/20 sand</u>

33. PRODUCTION

Date First Production: 11-1-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Stroke Size	Flowing Per Test Interval	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
<u>2-4-80</u>	<u>24</u>	<u>48/64</u>	<u>→</u>	<u>-</u>	<u>290</u>	<u>Trace</u>	

Flow Tubing Press.	Working Pressure	Control Test (4-Hour Rate)	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>20#</u>	<u>115#</u>	<u>→</u>	<u>-</u>	<u>290</u>	<u>Trace</u>	

34. Disposition of Skin (Soiled, used for fuel, vented, etc.)  
Shut-in. No market available Test Witnessed By \_\_\_\_\_

35. List of Attachments  
Logs mailed 10-25-79

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 Bob Davis TITLE Assistant Admin. Analyst DATE 2-4-80

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured by this. In the case of incorrectly filled wells, true vertical depths shall also be reported. For multiple completions, Items 31 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 11.5.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Q:zte _____
T. Glorieta <u>1792'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash <u>2458'</u>	T. Morrison _____	T. _____
T. Tubb <u>2266'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Cimarron 2246'</u>	T. Chinte _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

**OIL OR GAS SANDS OR ZONES**

No. 1, from <u>2285'</u> to <u>2372'</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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 <u>None</u> 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	1415'	1415'	Surface sand				
1415'	2250'	835'	Shale & Lime				
2250'	2335'	85'	Anhydrite				
2335'	2567'	232'	Tubb sand				
2567'	2574'	7'	Granite Wash				