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Form C-105
Revised 11-64

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

APR - 1 1979

Bur. J. Morris 1

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ **O.C.C. ARTERIA, OFFICE**

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Amoco Production Company

3. Address of Operator
P.O. Drawer "A", Levelland, TEXAS 79336

4. Location of Well
UNIT LETTER **C** LOCATED **560** FEET FROM THE **North** LINE AND **1980** FEET FROM **West** LINE OF SEC. **25** TWP. **23-S** RGE. **28-E** NADPM

15. Date Spudded **9/10/78** 16. Date T.D. Reached **1/6/79** 17. Date Compl. (Ready to Prod.) **2/9/79** 18. Elevations (DF, RKB, RT, GR, etc.) **2988.8 GR** 19. Elev. Casinghead

20. Total Depth **13,026'** 21. Plug Back T.D. **12,985'** 22. If Multiple Compl., How Many **0-TD** 23. Intervals Drilled By **Rotary Tools** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
12,492'-12,763' Morrow

25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Comp. Processed Log; Comp. Neutron Form Density; Dual Laterolog Micro-SFL

27. Was Well Cored **Yes**

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Williams Gas Com

9. Well No.
1

10. Land or Fee, or Wildcat
Land. Morrow

11. County
Eddy

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65-84#	395'	20"	500 sx C1 C	
10 3/4"	40.5#	2626'	14 3/4"	1600 sx Hallite + 2000 sx C1 C	
7 5/8"	33.7-39#	11448'	9 1/2"	2100 sx Trinitylite + 350 sx C1 H	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	9825'	13026'	475sx C1 H		2 7/8"	12357'	9744'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12,492'-510'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,661'-679'				12,492'-763'	6600 gal 7 1/2% MS acid +
12,736'-745'					1000 SCF N2/BBL
12,754'-763' W/4 JSPF					

33. PRODUCTION

Date First Production **1/24/79** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-In**

Date of Test 2/9/79	Hours Tested 24	Choke Size 27/64"	Prod'n. For Test Period Oil - BBL 0	Gas - MCF 2900	Water - BBL 0	Gas - Oil Ratio 2900
Flow Tubing Press. 600	Casing Pressure	Calculated 24-Hour Rate 0	Oil - BBL 0	Gas - MCF 2900	Water - BBL 0	Oil Gravity - Ported 4.6-79

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **JD 4.6-79**

35. List of Attachments
Logs mailed 1/18/79

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 *Ray Cox* TITLE **Administrative Supervisor** DATE **March 30, 1979**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-filled or deepened well. It shall be accompanied by _____ copy of all electrical and radioactivity logs run 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 3b through 3d 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 1145.

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 <u>11,310'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka <u>11,526'</u>	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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. 3rd Bone Springs <u>9300'</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Bell Canyon <u>2660'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Cherry Canyon <u>3698'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Brushy Canyon <u>4759'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Bone Springs <u>6324'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9945'</u>	T. Morrow Lime <u>12,208'</u>	T. Chinle _____	T. _____
T. Penn. <u>11120'</u>	T. Morrow Clastics <u>12,380'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from <u>12,492'</u> to <u>12,763'</u>	OIL OR GAS SANDS OR ZONES	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	395	395	Surface Rock	8057	8195	138	
395	1179	784	Anhydrite & Salt	8195	8468	273	
1179	1646	467	Anhydrite & Gypsum	8468	8592	124	
1646	2242	596	Anhydrite	8592	8890	298	
2242	2465	223	Anhydrite & Salt	8890	11461	2571	
2465	2634	169	Anhydrite	11461	11521	60	
2634	2759	125	Anhydrite & Sand	11521	11724	203	
2759	5154	2395	Lime & Sand	11724	11782	58	
5154	5335	181	Lime	11782	11999	217	
5335	5494	159	Lime & Sand	11999	12029	30	
5494	5880	386	Lime & Shale	12029	12101	72	
5880	6102	222	Sand & Shale	12101	12140	39	
6102	6731	629	Lime, Sand & Shale	12140	12182	42	
6731	6919	188	Lime & Sand	12182	12244	62	
6919	7486	567	Lime	12244	12255	11	
7486	7762	276	Lime & Shale	12255	12306	51	
7762	7787	25	Lime	12306	12335	29	
7787	8057	270	Lime & Shale	12335	12432	97	