

JUN 23 1972

Form C-105
Revised 1-1-65

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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.	B-1111-8

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 STATE FEDERAL GAS CO	
2. Name of Operator Amoco Production Company				9. Well No. 1	
3. Address of Operator BOX 68, HOBBS, N. M. 88240				10. Field and Pool or Wildcat EMPIRE PENN	
4. Location of Well				12. County EDDY	
UNIT LETTER <u>E</u> LOCATED <u>1810</u> FEET FROM THE <u>NORTH</u> LINE AND <u>790</u> FEET FROM THE <u>WEST</u> LINE OF SEC. <u>28</u> TWP. <u>17-S</u> RGE. <u>28-E</u> NMMP					
15. Date Spudded 3-18-72	16. Date T.D. Reached 4-24-72	17. Date Compl. (Ready to Prod.) 5-10-72	18. Elevations (DF, RKB, RT, GR, etc.) 3641 RDB	19. Elev. Casinghead -	
20. Total Depth 10324	21. Plug Back T.D. 10275	22. If Multiple Compl., How Many -	23. Intervals Drilled By O-TD	25. Was Directional Survey Made NO	
24. Producing Interval(s), of this completion - Top, Bottom, Name 10033-47, 54-62' PENN				27. Was Well Cored NO	
26. Type Electric and Other Logs Run Micro, Dual Ind, LL, Neutron Porosity, Form. DEN.					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	47#	349'	15"	300 Curc	
8 5/8"	24#	2106'	11"	725 SX	
5 1/2"	15.5 - 17#	10324'	7 7/8"	650 SX	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	10030'
31. Perforation Record (Interval, size and number) 10033'-47', 54'-62' W/2SPF			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			10033-62	200 gal 10% NE	
				1000" 12% HCL	
33. PRODUCTION					
Date First Production 5-10-72		Production Method (Flowing, gas lift, pumping - Size and type pump) FLW		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 5-10-72	Hours Tested 24	Choke Size 18/64	Prod'n. For Test Period →	Oil - Bbl. 0	Gas - MCF 643
Flow Tubing Press. 350	Casing Pressure →	Calculated 24-Hour Rate →	Oil - Bbl. 0	Gas - MCF 643	Water - Bbl. 0
34. Disposition of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD				Test Witnessed By	
35. List of Attachments NONE					
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			TITLE AREA SUPERINTENDENT		DATE JUN 2 - 1972

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. 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 Qizte
T. 3305	T. McKee	T. Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todilto	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. Permian	T. Penn. "A"	T. T.
T. Cisco (Bough C)	T. 7826	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
855	0	855	Red Bed	855	876	21	Dolo
855	1731	876	Unhy	876	375	501	Unhy
855	2106	375	limestone	375	1276	901	limestone
855	2382	187	Sand	187	1237	1050	limestone
855	2569	319	Shale	319	700	381	limestone
855	2825	256	limestone	256	135	121	limestone
855	3081	256	limestone	135	230	95	limestone
855	3337	256	limestone	230	1852	522	limestone
855	3593	256	limestone	1852	111	737	limestone
855	3849	256	limestone	111	17	94	limestone
855	4105	256	limestone	17	86	69	limestone
855	4361	256	limestone	86	177	91	limestone
855	4617	256	limestone	177	1280	1103	Sand
855	4873	256	limestone	1280	31	1991	limestone
855	5129	256	limestone	31	82	51	Shale
855	5385	256	limestone	82	55	273	limestone
855	5641	256	limestone	55	145	90	limestone
855	5897	256	limestone	145	54	1942	limestone
855	6153	256	limestone	54	38	1017	limestone
855	6409	256	limestone	38	149	10324	Shale