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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 _____		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name LONGBOTH 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 PETERSON	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 30 TWP. 5-S RGE. 33-E NMPM		12. County BOONE	
15. Date Spudded 9-6-72	16. Date T.D. Reached 10-10-72	17. Date Compl. (Ready to Prod.) 10-18-72	18. Elevations (DF, RKB, RT, GR, etc.) 4398' R.D.B.
19. Elev. Casinghead -	20. Total Depth 7852'		
21. Plug Back T.D. 7770'		22. If Multiple Compl., How Many	23. Intervals Drilled By O-TD
24. Producing Interval(s), of this completion - Top, Bottom, Name 7650'-7658' Penn			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Comp. Neutron - Form. Density			27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 8 5/8"	WEIGHT LB./FT. 24#	DEPTH SET 1927	HOLE SIZE 12 1/4"
5 1/2"	14-17#	7852	7 7/8"
CEMENTING RECORD 800 Sx.		AMOUNT PULLED 260 Sx.	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE 2 3/8
			DEPTH SET 7660
31. Perforation Record (Interval, size and number) 7796-7800' w/2SPF. Set CIBPE 7780 w/10' CMT CAP 7650-58' w/2SPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
7796-7800'		3000 gal 15%, 3500 gal 20%	
7650-7658'		1000 gal 15%, 8000 gal 20%	
33. PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
Well Status (Prod. or Shut-in)			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments			
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 3-M-1000-4 1-51 1-11		TITLE AREA SUPERINTENDENT	
DATE 1-4-73			

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 _____	T. Canyon _____ 7794	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 7833	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 Qtzite _____
T. Glorieta _____ 4340	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 4418	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6516	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7190	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 7560	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	135	135	SURFACE	DEVIATION SURVEYS			
135	1401	1266	RED BED	DEPTH	%		
1401	1750	349	" " , ANHY	490	3/4		THE ABOVE ARE TRUE TO THE BEST OF MY KNOWLEDGE
1750	2084	334	ANHY	989	1/2		
2084	2710	626	" " , SALT	1401	1/2		
2710	3824	1114	ANHY	1927	3/4		
3824	4061	237	ANHY, LIME	2392	3/4		
4061	4681	2642	LIME	2823	"		AREA SUPERINTENDENT SWORN TO THIS DATE 1-3-73
4681	6103	55	SHALE	2959	1/2		
6103	6703	112	LIME	3449	1/2		
6703	7552	68	LIME, SHALE	3626	"		
7552	7792	614	LIME	4078	3/4		
7792	7834	240	LIME X SHALE	4283	1/2		NOTARY PUBLIC Int. For LEA COUNTY N. M. MY COMMISSION EXPIRES 6-18-76
7834	7852	12	LIME	4827	3/4		
7852		48	LIME X SHALE	5355	1-		
				5822	1-		
				6290	1-		
				6703	3/4		
				6938	1-		
				7140	1-		
				7322	1/2		
				7552	"		
				CORE TO TD			