

CONFIDENTIAL

Form C-105
Revised 1-1-65

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER _____

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

7. Unit Agreement Name

8. Farm or Lease Name
PETERSON

2. Name of Operator
Amoco Production Company

3. Address of Operator
BOX 63, MOORE, N. M. 88240

9. Well No.
1

10. Field and Pool, or Wildcat
WILCOX Peterson - Pennsylvania Gas

4. Location of Well
 UNIT LETTER **B** LOCATED **660** FEET FROM THE **NORTH** LINE AND **1980** FEET FROM THE **EAST** LINE OF SEC. **19** TWP. **5-S** RGE. **33-E** NMPM

12. County
DEQUELT

15. Date Spudded **7-9-71** 16. Date T.D. Reached **8-17-71** 17. Date Compl. (Ready to Prod.) **8-23-71** 18. Elevations (DF, RKB, RT, GR, etc.) **4418 RDB** 19. Elev. Casinghead **-**

20. Total Depth **7936'** 21. Plug Back T.D. **7886'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By: Rotary Tools **0-TD** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
7632'-7766' PENN

25. Was Directional Survey Made **-**

26. Type Electric and Other Logs Run
GAMMA RAY - SONIC

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
13 3/8"	48 #	360'	17 1/2"	400	
8 5/8"	24-32 #	3460	12 1/4"	800	
5 1/2"	14-17 #	7,936	7 7/8"	200	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7631	7618'

31. Perforation Record (Interval, size and number)
7632-36, 90-94, 7704-12, 22-24, 28-40, 49, 7760-66' w/2JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7632-7766	2500 gal 15%

33. PRODUCTION

Date First Production **8-23-71** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOW** Well Status (Prod. or Shut-in) **SHUT-IN**

Date of Test **8-2-71** Hours Tested **4** Choke Size _____ Prod'n. For Test Period _____ Oil - Bbl. **26** Gas - MCF **1** Water - Bbl. **0** Gas - Oil Ratio **27.7**

Flow Tubing Press. **1448 -** Casing Pressure **PR** Calculated 24-Hour Rate _____ Oil - Bbl. **267** Gas - MCF **7210** Water - Bbl. **0** Oil Gravity - API (Corr.) **70.5**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **NO RECORD** Test Witnessed By **AL Klaar**

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.

Original Signed by: **V. E. STALEY** AREA SUPERINTENDENT

SIGNED: _____ TITLE _____ DATE **AUG 30 1971**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 shall include all reports, logs conducted, including drill stem tests. All depths reported shall be measured in feet. 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 shall be filled in quadruplicate except on state land, where six copies are required. See Rule 1.05.

PERMITS INFORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF RULE 1.05

Southern New Mexico

Northern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Scrawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Anoka	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 <i>3103</i>	T. Simpson	T. Gallup	T. Ignacio Quizte
T. Clarieta <i>4108</i>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. _____
T. Blinobry	T. Gr. Wash	T. Morrison	T. _____
T. Tubl <i>5753</i>	T. Granite	T. Todilto	T. _____
T. Delmar	T. Delaware Sand	T. Entrada	T. _____
T. Abu <i>6118</i>	T. Bone Springs	T. Wingate	T. _____
T. Wolfcamp <i>7041</i>	T. _____	T. Chinle	T. _____
T. Penn. <i>7068</i>	T. _____	T. Permian	T. _____
T. Cisco (Group 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	330	330	Red Bed & Rock	7131	7146	15	Dolo
330	1415	1085	"	7146	7222	76	" & Shale
1415	1770	355	lumpy	7222	7255	33	" & Chert
1770	2306	536	" & Salt	7255	7265	10	" & Limestone
2306	3742	1436	lumpy	7265	7273	8	" & Shale
2742	2900	158	lumpy	7273	7314	41	limestone & Dolo
2900	3228	328	lumpy	7314	7358	44	" & Sand
3028	3314	286	Dolo	7358	7394	36	" " Dolo
3214	3312	98	limestone & Dolo	7394	7424	30	" Shale
3312	3336	24	"	7424	7454	30	" Chert
3366	4033	667	"	7454	7779	325	" Shale
4033	4433	400	Dolo	7779	7794	15	" Dolo
4403	4777	374	limestone & Sand	7794	7886	92	limestone, shale
4777	4914	137	" " Dolo	7886	7936	50	"
4914	5002	88	limestone				
5002	5216	214	Dolo & Sand				
5216	5316	100	limestone				
5316	5413	97	limestone & Sand				
5484	5528	44	Dolo				
5528	5702	174	limestone & Dolo				
5702	5715	13	limestone				
5715	5815	100	limestone				
5815	5833	18	"				
5833	5963	130	" Dolo				
5963	6766	803	limestone & Dolo				
6766	6962	196	" limestone				
6962	7044	82	" Dolo				
7044	7131	87	" Dolo				

RECEIVED
 SEP 7 1971
 OIL CONSERVATION COMM.
 HOBBS, N. M.