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Form C-105  
Revised 11-1-78

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

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

7. Unit Agreement Name  
Gallegos Canyon Unit

8. Farm or Lease Name

2. Name of Operator  
Amoco Production Company

9. Well No.  
189E

3. Address of Operator  
501 Airport Dr., Farmington, NM 87401

10. Field and Pool, or Wildcat  
Basin Dakota

4. Location of Well  
UNIT LETTER K LOCATED 1560 FEET FROM THE South LINE AND 2025 FEET FROM

12. County  
San Juan

THE West LINE OF SEC. 36 TWP. 29N RGE. 13W NMPM

15. Date Spudded 12-10-81 16. Date T.D. Reached 12-22-81 17. Date Compl. (Ready to Prod.) 1-16-82 18. Elevations (DF, RKB, RT, GR, etc.) 5473' G.L. 19. Elev. Casinghead

20. Total Depth 6072' 21. Plug Back T.D. 6048' 22. If Multiple Compl., How Many Many 23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
5876', 6010', Dakota

25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run  
Dual Induction-GR-SP; CNL-FDL-GR

27. Was Well Cored  
No

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#	311'	12-1/4"	300 SX	
4-1/2"	10.5#	6072'	7-7/8"	1320 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6020'	

31. Perforation Record (Interval, size and number)  
5876'-5894', 5960'-5994', 6004'-6010', .38" dia., 116 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5876'-6010'	80,598 gallons frac fluid and 156,800 pounds of sand.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-In
Date of Test 2-11-82	Hours Tested 3	Choke Size .75"
Prod'n. For Test Period	Oil - Bbl.	Gas - MCF 111
Flow Tubing Press. 65 psig	Casing Pressure 407 psig	Calculated 24-Hour Rate
	Oil - Bbl.	Gas - MCF 889
	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
To be sold. 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.

Original Signed By  
SIGNED E. E. SVOBODA TITLE Dist. Admin. Supvr. DATE FEB 26 1982

**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 1165.

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

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>Not on Logs</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>Not on Logs</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1400</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>2245</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>2430</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>3720</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>4068</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>4980</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>5840</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>5870</u>	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	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.....to..... 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.....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
Not on Logs			Ojo Alamo				
Not on Logs	1000		Kirtland				
1000	1300		Fruitland				
1300	1400		Pictured Cliffs				
1400	1470		Lewis Shale				
2245	2430		Cliff House				
2430	3720		Menefee				
3720	4068		Point Lookout				
4068	4980		Mancos				
4980	5542		Gallup				
5768	5840		Greenhorn				
5870	5960		Graneros Dakota				
5960	Not on Logs		Dakota				