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Form C-105
Revised 11-1-80

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	
3. Address of Operator	
501 Airport Drive Farmington, NM 87401	
4. Location of Well	

9. Well No.
154E
10. Field and Pool, or Wildcat
Basin Dakota

UNIT LETTER <u>E</u>	LOCATED <u>1660</u>	FEET FROM THE <u>North</u>	LINE AND <u>815</u>	FEET FROM
THE <u>West</u>	LINE OF SEC. <u>27</u>	TWP. <u>29N</u>	RGE. <u>12W</u>	NMPM ☐

12. County
San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
3-12-80	3-21-80	4-30-80	5376' GL	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6106'	6070'			0-TD

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name	
5860-5872', 5934-5974', 6010-6018', Dakota	
26. Type Electric and Other Logs Run	
Induction Spherically Focused Log	
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#	309'	12-1/4"	315 sx	--
4-1/2"	11.6#	6106'	7-7/8"	1300 sx	--

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	6039'	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6010-6018', 2 SPF, a total of 16, .375" holes. 5860-5872' and 5934-5974', with 2 SPF, a total of 104, .375" holes.		DEPTH INTERVAL	
		5934-6018'	
		118,000 gal of frac fluid X	
		326,000# of 20-40 sand	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-27-80	3 hours	.75			94		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
53 psig	360 psig			749			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
to be sold	

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	TITLE	DATE
SIGNED <u>E. E. SVOBODA</u>	<u>Dist. Adm. Supvr.</u>	<u>6-11-80</u>

37. Test Results	
Test Date <u>5-27-80</u>	
Test Location <u>Basin Dakota</u>	
Test Results <u>5376' GL</u>	

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1241</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>2970</u>	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 <u>4080</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>4998</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>5814</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>5860</u>	T. _____
T. Blinbry _____	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
1241	1305	64	Pictured Cliffs				
1305	2970	1665	Lewis Shale				
2970	4080	1110	Mesaverde				
4080	4998	918	Mancos Shale				
4998	5352	354	Gallup				
5352	5764	412	Mancos Shale				
5764	5814	50	Greenhorn				
5814	5860	46	Graneros Shale				
5860	5872	12	Graneros Dakota				
5934	5974	40	Main Dakota				