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

Form C-105
Revised 11-1-86

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NOV 16 1987
OIL CON. DIV.
DIST. 3

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name Bear Canyon Unit
8. Farm or Lease Name
9. Well No. 1
10. Field and Pool, or Wildcat Gavilan - Mancos Ext.
12. County Rio Arriba

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
2. Name of Operator Amoco Production Company
3. Address of Operator 2325 E. 30th Farmington, NM 87401
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1680</u> FEET FROM THE <u>North</u> LINE AND <u>1780</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>26N</u> RGE. <u>2W</u> NMPM

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15. Date Spudded 05-23-87	16. Date T.D. Reached 06-25-87	17. Date Compl. (Ready to Prod.) 07-30-87	18. Elevations (DF, RKB, RT, GR, etc.) KB 7418'	19. Elev. Casinghead GR 7395'
20. Total Depth 8316'	21. Plug Back T.D. 8256'	22. If Multiple Compl., How Many One	23. Intervals Drilled By Rotary Tools 0-Td	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 7346' - 7442' Gavilan Mancos Ext.				25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run BHC, CAL, GR; ZDL, CN, CAL, GR; CALOG/ORIEN; CDL, SL, CAL, 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
9-5/8"	36# J55	361'	12-1/4"	295 cf Class B Ideal	
5-1/2"	17# & 15.5#	8316'	7-7/8"	1408 cf Class B Ideal	
	N-80 & J55				

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7478'	

31. Perforation Record (Interval, size and number) 7346' - 7442' 2 jspf .51" dia. 192 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7346' - 7442'	162988 gal 30# xlink gel
		143600# 20-40 mesh brady sand

33. PRODUCTION							
Date First Production 07-30-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 2" x 28' RWBC				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 08-23-87	Hours Tested 24	Plate Size 5"	Prod'n. Per Test Period 167	Oil - Bbl. 167	Gas - MCF 77	Water - Bbl. 2	Gas - Oil Ratio 461
Flow Tubing Press. 70	Casing Pressure 80	Calculated 24-Hour Rate 167	Oil - Bbl. 167	Gas - MCF 77	Water - Bbl. 2	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By M. McClelland
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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 <u>BSShaw</u>	TITLE <u>Adm. Supervisor</u>	DATE <u>November 16, 1987</u>

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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 3b through 3d shall be reported for each zone. The form is to be filed in triplicate 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>3462</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>3590</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3766</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>5550</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>5620</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5903</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>6018</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>7022</u>	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>8054</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>8182</u>	T. _____
T. Blinébry _____	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. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

No. 5, 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.

FOR SALE - 100% REFINISHED - NO PAINTS OR STAINING NECESSARY.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation