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LAND OFFICE	
OPERATOR	

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

Form O-105
Revised 11-1-81

5a. Indicate Type of Lease	
State ☐	Fee ☐
5b. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL ☐ GAS WELL ☒ CO2 DRY ☐ OTHER ☐	
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	
2. Name of Operator	
Amoco Production Company	
3. Address of Operator	
P. O. Box 68, Hobbs, NM 88240	
4. Location of Well	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM	

7. Unit Agreement Name
BDCDGU
8. Form or Lease Name
BDCDGU 2033
9. Well No.
251
10. Field and Pool, or Wildcat
Und. Tubb

THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>20-N</u> RGE. <u>33-E</u> NMPM	
15. Date Spudded	16. Date T.D. Reached
4-27-81	5-3-81
17. Date Compl. (Ready to Prod.)	
5-9-81	
18. Elevations (DF, RKB, RT, GR, etc.)	
4918' GL	
20. Total Depth	21. Plug Back T.D.
2638'	2530'
22. If Multiple Compl., How Many	
23. Intervals Drilled By	
Rotary Tools	
Cable Tools	
0-TD	

12. County
Harding
19. Elev. Casinghead

24. Producing Interval(s), of this completion - Top, Bottom, Name	
2349'-2443' Tubb	
26. Type Electric and Other Logs Run	
Comp Neutron Form Density; Dual Laterolog	
27. Was Well Cored	
No	

25. Was Directional Survey Made
No
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#	707'	12-1/4"	500 SX Class H	Circ. 225 SX
5-1/2"	14#	2638'	7-7/8"	850 SX Class H	Circ. 240 SX

30. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-3/8"	2332'	

29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
SCREEN			

30. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-3/8"	2332'	

31. Perforation Record (Interval, size and number)	
2349'-2443' WAT JSPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2349'-2443'	2100 gal. 7-1/2% HCL acid

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33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
5-6-81		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-9-81	24	48/64"		0	574	6	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
120#			0	574	6		

33. PRODUCTION	
Date First Production	
5-6-81	
Production Method (Flowing, gas lift, pumping -- Size and type pump)	
Flowing	
Well Status (Prod. or Shut-in)	
Shut-in	
Date of Test	Hours Tested
5-9-81	24
Choke Size	Prod'n. Per Test Period
48/64"	
Oil - Bbl.	Gas - MCF
0	574
Water - Bbl.	Gas - Oil Ratio
6	
Flow Tubing Press.	Casing Pressure
120#	
Calculated 24-Hour Rate	Oil - Bbl.
	0
Gas - MCF	Water - Bbl.
574	6
Oil Gravity - API (Corr.)	

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

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Test Witnessed By	

35. List of Attachments	
Logs mailed 5-12-81	

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Logs mailed 5-12-81	

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.	
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SIGNED		TITLE		DATE	
0+2 NMOCD, SF		Admin. Analyst		5-13-81	
1-Conoco		1-MKE		1-Ugi	
1-CO2 in Action		1-Excelsior		1-Cities Svc.	
1-Hou		1-Amerada		1-Sun Tex.	
1-Susp		1-Sun Tex.			

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1-Susp		1-Sun Tex.			

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 ball 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 33 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____	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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	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 _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Santa Rosa _____	T. Chinle _____	T. _____
T. Penn. _____	T. Cimarron _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2349' to 2443' 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 None 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
0'	707'	707'	Surface				
707'	2638'	1931'	Sand, clay, shale x anhydrite				