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Form O-105
Revised 11-1-83

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

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

1a. TYPE OF WELL	
Oil Well ☐	Gas Well ☒ CO2 ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. REVER ☐	OTHER ☐

6. Well Agreement Name	BDCDGU
7. Name of Lessee Name	BDCDGU
8. Well No.	1933 221A
9. Field and Pool, or Wildcat	Und. Tubb

2. Name of Operator	
Amoco Production Company	
3. Address of Operator	
P. O. Box 68, Hobbs, New Mexico 88240	

4. Location of well	
UNIT LETTER <u>A</u>	LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>19-N</u> RGE <u>33-E</u>

10. County	Harding
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
10-8-83	10-13-83	11-3-83	4924' GL	
20. Total Depth	21. Plug Back T.D.	22. Plug Back Date	23. Intervals Drilled By	24. Cable Tools
2645'	2600'		0-TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
2359'-2443' Tubb				No
26. Type Electric and Other Logs Run				27. Was Well Cored
Comp. Neutron Form Density Log				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"	32.30#	722'	12-1/4"	375 sx class H	Circ. 152 sx
7"	20#	2645'	8-3/4"	800 sx class H	Circ. 279 sx

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3-1/2"	2288'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2359'-2443' with 2 JSPF		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2359'-2443'	2000 gal 7-1/2% HCL acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-27-83		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Test Period	Oil - bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
11-3-83	24	2"		0	1019	3	
Flow Testing Press.	Casing Pressure	Initial Red 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
114			0	1019	3		

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

35. List of Attachments
Logs mailed 10-19-83

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>W. J. Serna</u>	TITLE <u>Assist. Admin. Analyst</u>	DATE <u>11-16-83</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 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 inflow stem tests. All depths reported shall be measured by this. 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 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. Fictured 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 Le Sueur _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 1550'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta 1822'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2330'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfeamp _____	T. Santa Rosa 1182'	T. Chinle _____	T. _____
T. Penn. _____	T. Cimarron 2312'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2359' 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
0 722'	722' 2645'	722' 1923'	Surface Sand, Clay, Shale, and Anhydrite				