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Form C-105
Revised 11-1-8

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

JUL 01 1981

5a. Indicate Type of Lease	State ☒	Fee ☒
5. State Oil & Gas Lease No.	L-4864	

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
		DIFF. RESVR. ☐	OTHER ☐	

2. Name of Operator	Amoco Production Company
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3. Address of Operator	P. O. Box 68 Hobbs, NM 88240
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4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>23-S</u> RGE. <u>25-E</u>
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7. Unit Agreement Name	
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8. Farm or Lease Name	State IW Com.
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9. Well No.	1
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10. Field and Pool, or Wildcat	Dark Canyon Penn Morrow
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15. Date Spudded	9-14-80	16. Date T.D. Reached	11-8-80	17. Date Compl. (Ready to Prod.)	4-15-81	18. Elevations (DF, RKB, RT, GR, etc.)	3867.95' RDB	19. Elev. Casinghead	
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20. Total Depth	10870'	21. Plug Back T.D.	10346'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name	10122'-10176'; Morrow	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Comp form Neutron Density; Dual Laterolog; Micro SFL	27. Was Well Cored	No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	405'	17-1/2"	400 SX Class C	Circ. 25 SX
9-5/8"	36#	2172'	12-1/2"	1100 SX Lite, 250 SX Class C	Circ. 125 SX
5-1/2"	17#, 15.5#	10870'	8-3/4"	550 SX Class H	TCMT 9100'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10052	10052

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10122'-10176'	4000 gal. 7-1/2% MS acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut-in	
Date of Test	Hours Tested	Coke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-15-81	24	15/64		1	976	67	976000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
500			1	976	67		

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

35. List of Attachments	Log mailed on 12-1-80
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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>Greg Mitchell</u>	TITLE	Admin. Analyst	DATE	6-29-81
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0+4-NMOCD, A 1-Hou 1-Susp 1-W. Stafford, Hou 1-GPM

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 36 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 114b.

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 <u>9164'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>9491'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 2 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 Qtzte _____
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 <u>2226'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>4468'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>7912'</u>	T. Morrow <u>9945'</u>	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
0	754'	754'	Surface rock	9496'	10388	892	Lime x shale
754'	3161	2407	Dolomite X lime	10388	10405	17	Sand
3161	4166	1005	Dolomite X lime X sand	10405	10427	22	Shale X lime
4166	4420	254	Dolomite X lime	10427	10447	20	Sand
4420	5480	1060	Dolomite X lime X sand	10447	10550	103	Sand, shale
5480	7723	2243	Dolomite X lime	10550	10611	61	Shale
7723	7855	132	Lime X shale	10611	10711	100	Shale X sand
7855	8924	1069	Dolomite X lime	10711	10870	159	Shale
8924	9210	286	Dolomite X lime X shale				
9210	9397	187	Shale X lime				
9397	9496	99	Shale				