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Form C-105
Revised 11-1-81

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

NOV 10 1982

O. C. D.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-5097

1a. TYPE OF WELL
ARTESIA, OFFICE

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

7. Unit Agreement Name

8. Farm or Lease Name

State MV

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat Wolfcamp

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 68, Hobbs, New Mexico

4. Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM

THE West LINE OF SEC. 16 TWP. 19-S RGE. 24-E

12. County
Eddy

15. Date Spudded 12-3-80 16. Date T.D. Reached 1-8-81 17. Date Compl. (Ready to Prod.) 11-03-82 18. Elevations (D.F., RKB, RT, GR, etc.) 3737.3 GL 19. Elev. Casinghead

20. Total Depth 8744 21. Plug Back T.D. 7615 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name
6338'-46' Wolfcamp 25. Was Directional Survey Made Yes

26. Type Electric and Other Logs Run

27. Was Well Cored

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	386	17-1/2	950 thixset, 375 CTC	Circ.
9-5/8	36	2000	12-1/4	600 Surefill, 450 CTC	Circ.
5-1/2	17, 15.5	8744	8-3/4	1340 lite, 880 CTH	TCMT 4550

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	6190	6100

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6338'-46'	.4"	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6338-46	5000 gal 40#gelled brine
			5000 gal 15% HCL
			with 1000 SCF N2/bbl
2 JSPF			

33. PRODUCTION

Date First Production 9-28-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 11-2-82 Hours Tested 24 Choke Size 48/64 Prod'n. For Test Period 0 Oil - Bbl. 0 Gas - MCF 1517 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. 50 Casing Pressure --- Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

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

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.

SIGNED Mark Freeman TITLE Assist. Admin. Analyst DATE 11-5-82

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 radioactivity 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 deepened or reamed wells, true vertical depths shall also be reported. For multiple completions, Items 31 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 _____	7160'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	7700'	T. Rutland-Frontland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____		T. Fractured 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 Quartz _____
T. Glorieta _____	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	
T. Ulinebry _____	T. Gr. Wash _____		T. Morrison _____	
T. Tubb _____	T. Granite _____		T. Todilto _____	
T. Drinkard _____	T. Delaware Sand _____		T. Entrada _____	
T. Abo _____	T. Bone Springs _____		T. Wingate _____	
T. Wolfcamp _____	T. M. Morrow _____	8460'	T. Chinle _____	
T. Penn. _____			T. Permian _____	
T. Cisco (Bough C) _____		6220'	T. Penn. "A" _____	

OIL OR GAS SANDS OR ZONES

No. 1, from 8510 to 8520 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	2050	2050	Surface	4689	5098	409	Dolomite and lime
2050	2826	776	Lime and sand	5098	5965	867	Lime
2826	2950	124	Dolomite	5965	6332	367	Lime and shale
2950	3248	298	Dolomite and sand	6332	6364	32	Lime
3248	3665	417	Dolomite	6364	6487	123	Lime and shale
3665	4202	537	Dolomite and shale	6487	7855	1368	Lime
4202	4309	107	Abo	7855	8204	349	Lime and shale
4309	4413	104	Shale	8204	8653	449	Lime
4413	4502	89	Sand	8653	8744	91	Lime and shale
4502	4607	105	Dolomite and shale				
4607	4628	21	Shale				
4628	4650	22	Dolomite				
4650	4689	39	Abo				