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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

K-4670

7. Unit Agreement Name

8. Farm or Lease Name

State DY

9. Well No.

2

10. Field and Pool, or Allcat

Baum Upper Penn

11. County
Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

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 D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 19 TWP. 13-S RGE. 33-E

15. Date Spudded
1-9-84

16. Date T.D. Reached
2-2-84

17. Date Compl. (Ready to Prod.)
3-13-84

18. Elevations (D.F., RAB, RT, GR, etc.)
4296.5 GL

19. Elev. Casinghead

20. Total Depth
9984'

21. Plug Back T.D.
9908'

22. If Multiple Compl., how Many

23. Intervals Drilled By
Rotary Tools
0-TD

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
9650'-9820' Baum Upper Penn

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run

Dual Induction Guard Log; Comp. Density Dual Spaced Neutron Log

27. Was Well Cored

no

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	440'	17-1/2"	475 sx C1 c w/1% CaCl	266 sx
8-5/8"	32	4086'	11"	1250 sx C1 C lite, 400 sx	
				C1 C neat	393 sx
5-1/2"	15.5& 17	9984'	7-7/8"	1550 C1 H 1t, 425 C1 H	419 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	9846'	

31. Perforation Record (Interval, size and number)

9738'-46', 50'-54', 56'-82' and 9800'-20' w/4 JSPF 9650'-56', 60'-64', 70'-76', 9682'-9706' 10'-14', and 18'-30' w/4 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9650'-9820'	1000 gal 15% HCL w/additives
9650'-9782'	5000 gal 15% HCL w/add. & 780# rock salt in 30# gelled 2% KCL
	fresh water.

33. PRODUCTION

Date First Production 3-1-84		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 3-13-84	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 291	Gas - MCF 190	Water Bbl. 30	Gas - Oil Ratio 653	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate →	Oil - Bbl. 291	Gas - MCF 190	Water Bbl. 30	Oil Gravity - API (Corr.)		

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

sold

Test Witnessed By

35. List of Attachments

Logs mailed 2-13-84.

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 Cathy L. Forman

TITLE Assist. Admin. Analyst

DATE 3-21-84

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 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 triplicate 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 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 _____	T. Entrada _____	T. _____
T. Abo _____ 7550'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8956'	T. Bough A _____ 9640'	T. Chinle _____	T. _____
T. Penn. _____	T. Bough B _____ 9680'	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 9896'	T. Bough C _____ 9790'	T. Penn. "A" _____	T. _____

No. 1, from _____ 9650' to _____ 9730' OIL OR GAS SANDS OR ZONES

No. 2, from _____ 9738' to _____ 9820'

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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	440'	440'	Surface Rock & Red Bed				
440'	1442'	1002'	Red Bed				
1442'	2001'	559'	Salt, Anhy & Red Bed				
2001'	2467'	466'	Salt				
2467'	3738'	1271'	Anhydrite & Salt				
3738'	6954'	3216'	Lime				
6954'	7213'	259'	Lime & Abo Shale				
7213'	7590'	636'	Lime				
7590'	9984'	2394'	Lime & Shale				

RECEIVED
MAR 21 1984
C.C.D.
HOBBS OFFICE