

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

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

Form C-105
Revised 11-1-82

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-3510

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

7. Unit Agreement Name
8. Farm or Lease Name
State MT
9. Well No.
1

2. Name of Operator
AMOCO PRODUCTION COMPANY
3. Address of Operator
P. O. Box 68 Hobbs, NM 88240

RECEIVED BY
SEP 20 1983
G. C. D.
ARTESIA OFFICE

4. Location of Well
UNIT LETTER **I** LOCATED **1980** FEET FROM THE **South**
THE **East** LINE OF SEC. **1** TWP. **17-S** RGE. **28-E**

10. Field and Pool, or Wildcat
Wildcat Atoka
County
Eddy

15. Date Spudded **2-19-83** 16. Date T.D. Reached **3-27-83** 17. Date Compl. (Ready to Prod.) **9-8-83** 18. Elevations (DF, RKB, RT, GR, etc.) **3683.2' GL** 19. Elev. Casinghead
20. Total Depth **10405'** 21. Plug Back T.D. **10108'** 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
9982' - 9994' Atoka
25. Was Directional Survey Made **---**
26. Type Electric and Other Logs Run
Comp. Neutron Form. Density, Simulated Dual Laterolog Micro - SFL 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
13-3/8"	54.5#, 48#	410'	17-1/2"	335sx CI C, 100 Thixset	
8-5/8"	28#	2659'	12-1/2"	1150sx CI C Lite, 400 CI C	563 sx
5-1/2"	17#, 15.5#	10405'	7-7/8"	400sx CI H w/ additives	TCMT 8700'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	10010'
						PACKER SET
						9907'

31. Perforation Record (Interval, size and number)
10,277'-84' and 10319'-24'
(CIBP set at 10135')
9982' - 9994' w/4 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10277' - 10324'	200 gal 7-1/2% MS acid

33. PRODUCTION
Date First Production **7-7-83** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**
Date of Test **7-19-83** Hours Tested **24** Choke Size **12/64"** Prod'n. For Test Period **60** Oil - Bbl. **1740** Gas - MCF **0** Water - Bbl. **0** Gas - Oil Ratio
Flow Tubing Press. **525 psi** Casing Pressure **60** Calculated 24-Hour Rate **60** Gas - MCF **1740** Water - Bbl. **0** Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs mailed 4-8-83

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 Cathy L. Forman TITLE Asst. Admin. Analyst DATE 9-15-83

0+5-NMOCD, A 1-HOU 1-F.J. NASH, Hou 1-CLF

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 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>9329'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>9886'</u>	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. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>5100'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5800'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6965'</u>	T. <u>Morrow Lime 10095'</u>	T. Chinle _____	T. _____
T. Penn. <u>8248'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9982'</u> to <u>9994'</u>	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	750'	750'	Surface	9449'	10402'	953'	Lime & Shale
750'	3362'	2612'	Anhydrite	10402'	10405'	3'	Shale
3362'	3589'	227'	Lime & Sand				
3589'	3899'	310'	Dolo & Chert				
3899'	4979'	1080'	Lime & Chert				
4979'	6648'	1669'	Dolomite				
6648'	7212'	564'	Dolo & Lime				
7212'	9449'	2237'	Lime				