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

Form O-105
Revised 11-8-80

RECEIVED

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

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ ADD ON ☐ 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 J LOCATED 1980 FEET FROM TWE South LINE AND 1980 FEET FROM East
THE East LINE OF SEC. 18 TWP. 23-S RGE. 28-E NMPM

JAN 24 1980

O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Date
8. Name of Lease Owner
Carter Gas Com.
9. Well No.
1
10. Field, Subfield, or Well Unit
North Loving Atoka

15. Date Spudded
7-28-79
16. Date T.D. Reached
9-21-79
17. Date Compl. (Ready to Prod.)
1-3-80
18. Elevations (DF, RKB, RT, GR, etc.)
3062.2 GR
19. Elev. Casinghead
20. Total Depth
12664'
21. Plug Back T.D.
11965'
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
0-TD
24. Producing Interval(s), of this completion -- Top, Bottom, Name
11176'-11203' Atoka
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Comp Neutron From Density; 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
16" 65# 407' 20" 500 sx C1 C 50 sx
10-3/4" 40.5# 2432' 14-3/4" 1500 sx Lite; 200 sx C1 C 117 sx
7-5/8" 33.7# 10599' 9-1/2" 1800 sx Lite; 200 sx C1 C TCMT 2950'

29. LINER RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN
4-1/2" 10301' 12673' 450
30. TUBING RECORD
SIZE DEPTH SET PACKER SET
2-7/8" 10128' 10157'
2-3/8" 1860'

31. Perforation Record (Interval, size and number)
11176'-11186' W/2 JSPF
11191'-11203'
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
11176'-11203' 7000 gal 7-1/2% MS Acid

33. PRODUCTION
Date First Production
1-2-80
Production Method (Flowing, gas lift, pumping -- Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Shut-in
Date of Test
1-3-80
Hours Tested
10
Change Date
20/64
Prod'n Per Test Period
Oil - Bbl. 2
Gas - MCF 63
Water - Bbl. 0
Oil - Gravity - API (Corr.)
Flow Tubing Size
4-1/2" 50
1500
0

34. Indication of Test Well, used for fuel, vented, etc.
To be sold
35. List of Attachments
Logs Mailed 12-18-79
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 Bob Davis TITLE Assistant Admin. Analyst DATE 1-22-80

0+4 NMOCD-A, 1-Hou, 1-Susp, 1-BD, 1-Cities Svc., 1-Pecos Irr., 1-R. McKay, 1-Don Williams

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 15 days after the completion of any newly-dilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in 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 depth 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 <u>10850'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11111'</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 Qtzite _____
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 _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9554'</u>	T. <u>Morrow Lime 11794'</u>	T. Chinle _____	T. _____
T. Penn. <u>10674'</u>	T. <u>Morrow Clastics 11996'</u>	Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11176' to 11203' 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	778	778'	Surface rock & Red Bed				
778'	1011	233'	Anhydrite & Slate				
1011'	1500	489'	Anhydrite				
1500'	2410	910'	Anhydrite & Salt				
2410'	2723	313'	Anhydrite				
2723'	4001	1278'	Anhydrite & Lime				
4001'	4359	358'	Anhydrite & Lime & Sand				
4359'	6795	2436'	Lime & Shale & Sand				
6795'	10641	3846'	Lime & Shale				
10641'	10697	56'	Shale				
10697'	11219	522'	Lime & Shale				
11219'	11280	61'	Lime & Shale & Sand				
11280'	11592	312'	Lime & Shale				
11592'	11610	18'	Lime & Shale & Chert				
11610'	12664	1054'	Lime & Shale				