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OPERATOR

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

Form O-105
Revised 8-1-78

RECEIVED
FEB 08 1983

1. Estimate Type of Lease	
State ☒	Free ☐
L-5097	

10. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐

11. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLS BACK ☐ DIFF. RESER. ☐ OTHER ☐

RECEIVED CONSERVATION DIVISION
SANTA FE

State ☒ Com.

2. Name of Operator

Amoco Production Company

FEB 11 1983

3. Address of Operator

P. O. Box 68 Hobbs, NM 88240

O. C. D.

12. Field, Unit, or Well
Und. Hoag Tank Morrow

4. Location of Well

ARTESIA, OFFICE

UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM

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

Eddy

15. Date Spudded

12-3-80

16. Date T.D. Reached

1-8-81

17. Date Compl. (Ready to Prod.)

1-30-81

18. Elevations (D.F., RKB, RT, GR, etc.)

3737.3' GL

19. Elev. Casinghead

20. Total Depth

8744'

21. Plug Back T.D.

8705'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
O-TD

Cable Tools

24. Producing Intervals, of this completion - Top, Bottom, Name

8510-8520' Morrow

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

Comp Neutron Formation 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
13-3/8"	48#	386'	17-1/2"	950 SX Thixset, 375 Class C	TCMT at surf.
9-5/8"	36#	2000'	12-1/4"	600 SX Surefill, 450 Class C	Circ.
5-1/2"	17#, 15.5#	8744'	8-3/4"	1340 SX Lite, 880 Class H	TCMT 4550'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8350'	8260'

31. Perforation Details (Interval, size and number)

8510-8520' w/4 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production 1-30-81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 1-30-81	Hours Tested 24	Choke Size 28/64	Prod'n. For Test Period →	Oil - Bbl. 1	Gas - MCF 2400	Water - Bbl. 1	Gas - Oil Ratio
Flow Tubing Press. 500	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 1	Gas - MCF 2400	Water - Bbl.	Oil Gravity - API (Corr.)	

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

To be sold

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 Benton Green TITLE Assist. Admin. Analyst DATE 2-5-81

0+4-NMOCD, A

1-Hou

1-Susp

1-W. Stafford, Hou

1-LBG

This form is to be filed with the appropriate Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be a summary of the results of all electrical and radioactivity logs and a summary of all special tests conducted, including dilatation tests. All test results shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 13 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. Kirtland-Fruitland _____	T. Penn. "C" _____
H. 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 Quartz _____
T. Glorieta _____	T. McKee _____	Dase Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Illinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3130'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 3240'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 4885'	T. M. Morrow 8460'	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bought C) _____ 6220'	T. _____	T. Penn. "A" _____	T. _____

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				