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Form C-105
Revised 10-1-78

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

RECEIVED
FEB 06 1981
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [X] Fee [ ]
5b. State Oil & Gas Lease No.: L-5097

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: State IF Com.
9. Well No.: 1
10. Field and Pool, or Wildcat: ~~Dest.~~ Hoag Tank Morrow

2. Name of Operator: Amoco Production Company
3. Address of Operator: P. O. Box 68 Hobbs, NM 88240
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 NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-3-80	1-8-81	1-30-81	3737.3' GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
8744'	8705'		→	0-TD	

24. Producing Interval(s), 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

25. 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

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	8350'	8260'

31. Perforation Record (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	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-30-81	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-30-81	24	28/64		1	2400	1	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
500			1	2400		

34. Disposition of Gas (Sold, used for fuel, vented, etc.): To be sold
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 Benton Green TITLE Assist. Admin. Analyst DATE 2-5-81

0+4-NMOCD, A 1-Hou 1-Susp 1-W. Stafford, Hou 1-LBG

INSTRUCTIONS

This form is to be filed with the appropriate district Office of the Commission not later than [illegible] 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 35 through 38 shall be reported for each zone. This form is to be filed in quintuplicate except for 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"	
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. Blinebry		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 (Bough 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				