

COPIES RECEIVED	
DISTRIBUTION	
DATE	
BY	
FOR	
BY	
FOR	
BY	
FOR	

Form C-105
Revised 11-1-84

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

A-1646-5

TYPE OF WELL

TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐ Injection Well

Name of Operator

Amoco Production Company

Address of Operator

P. O. Box 68 Hobbs, NM 88240

Location of Well

Section

B

LOCATED

200/9

FEET FROM THE

North

LINE AND

1380/1288

FEET FROM

East

LINE OF SEC.

6

TWP.

19-S

RGE.

38-E

14. Date Spudded

9-2-83

16. Date T.D. Reached

9-17-83

17. Date Compl. (Ready to Prod.)

2-10-84

18. Elevations (DF, RKB, RT, GR, etc.)

3626.6' GL

19. Elev. Casinghead

--

20. Total Depth

4312'

21. Plug Back T.D.

4286'

22. If Multiple Compl., how Many

--

23. Intervals Drilled By

Rotary Tools

Cable Tools

--

24. Producing interval(s), of this completion - Top, Bottom, Name

None

25. Was Directional Survey Made

Yes

6. Type Electric and Other Logs Run Borehole Comp. Sonic Log; Simultaneous Dual Laterolog
Micro-SFL; Comp. Neutron Log Cased Hole; Cement Bond Log

27. Was Well Cored

No

8. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1505'	12-1/4"	1100 sx cl C w/add	396 sx
5-1/2"	15.5	4308'	7-7/8"	500 sx cl C Lite w/add & 900 cl C w/add	397 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
							4043'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4135'-60', 67'-69', 79'-82', 84'-87', 92'-98',
4207'-30', & 34'-39' w/4 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4135'-4239'	6126 gal 15% NE HCl acid
	17 bbl gelled brine water
	500# rock salt & 250#
	100 mesh salt

33. PRODUCTION

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

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

Test Witnessed by

35. List of Attachments

Logs mailed 9-23-83 & 10-13-83 ✓

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. Sorman

TITLE

Asst. Admin. Analyst

DATE

2/20/84

3 + 6 - NMOC, H 1 - R. E. Ogden, Hou 1 F. J. Nash, Hou 1 - CLF 1 - Petro Lewis

1 - Texaco 1 - Sun 1 - Shell

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 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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2688'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2920'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3413'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3944'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4076'	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 _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

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'	106'	106'	Surface				
106'	1339'	1233'	Red Bed				
1339'	1505'	166'	Red Bed & Anhy				
1505'	2005'	500'	Anhydrite				
2005'	2770'	765'	Salt & Anhy				
2770'	3245'	475'	Anhydrite				
3245'	3389'	144'	Anhy & Dolo				
3389'	3914'	525'	Anhydrite				
3914'	4312'	398'	Dolomite				

RECEIVED
FEB 21 1984
O.C.D.
HOBBS OFFICE