

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

7. Unit Agreement Name

8. Farm or Lease Name

Cloyd Cooper

9. Well No.

1

10. Field and Pool, or Wildcat

Otero Chacra

11. County

San Juan

12. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

13. TYPE OF COMPLETION

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

14. Name of Operator

Amoco Production Company.

15. Address of Operator

501 Airport Drive, Farmington, NM 87401

16. Location of Well

UNIT LETTER G LOCATED 1470 FEET FROM THE North LINE AND 1810 FEET FROMTHE East LINE OF SEC. 15 TWP. 29N RGE. 11W NMPM

17. Date Spudded

2-27-84

18. Date T.D. Reached

3-2-84

19. Date Compl. (Ready to Prod.)

4-12-84

18. Elevations (H.F., R.H.B., R.T., G.R., etc.)

5577' KB

19. Elev. Casinghead

5564' FR

20. Total Depth

3018'

21. Plug Back T.D.

2970'

22. If Multiple Compl., How

Many

Single

23. Intervals

Drilled By

Rotary Tools

O-TD

Cable Tools

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

2829'-2929' Chacra

25. Was Directional Survey

Made

Yes

26. Type Electric and Other Logs Run

DIL-GR-SP; FDC-CNL-GR-Caliper

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 PULL
8-5/8"	24#, K-55	316'	12-1/4"	360 cu.ft. Class "B" Cmt. w/2% CaCl ₂	
4-1/2"	10.5#, J-55	3017'	7-7/8"	1201 cu.ft. Class "B" 50/50 Poz cement	
prod. casing pressure tested to 3800 psi.				tailed in w/118 cu.ft. Class "B" neat cement	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2932'	None

30. Perforation Record (Interval, size and number)

2829'-2838', 2918'-2929', 4 jspf, total
80 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
(2829-2929)	110,000 gal of 70 quality fo
	containing 2% KCl, 1 ga. surf/1000 gal fluid,
	20# gel per 1000 gal of water, 1800 scf of
	nitrogen/bbl and 170,000# 20-40 sand

32. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-26-84		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-27-84	3 hrs	.75			384		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
248 psig	490 psig			3069			

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

To be Sold

Test Witnessed By

J. J. Barnett

34. List of Attachments

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.

Original Signed By
B. D. Shaw

Administrative Supervisor

5-7-84

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It is to be completed by one copy of all data obtained from the well and a summary of all reported tests and depths in the well shall remain together. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, from 10 through 14 shall be reported for each zone. This form is to be filed in quadruplicate on 100 lb. bond, where applicable, and reported form Rule 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>601</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1120</u>	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1681</u>	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. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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. 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
601	645	44	Ojo Alamo				
1120	1681	561	Kirtland Fruitland				
1681	1726	45	Pictured Cliffs				
2822	2931	109	Chacra				