

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

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.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Chavez Gas Com F

2. Name of Operator
Amoco Production Co.

3. Address of Operator
501 Airport Drive, Farmington, N M 87401

4. Location of Well
UNIT LETTER J LOCATED 1760 FEET FROM THE South LINE AND 1690 FEET FROM THE East LINE OF SEC. 23 TWP. 29N RGE. 10W NMPM

9. Well No.
1

10. Field and Pool, or Wildcat
Otero Chacra

15. Date Spudded
4-11-85

16. Date T.D. Reached
4-15-85

17. Date Compl. (Ready to Prod.)
5-6-85

18. Elevations (DF, RKB, RT, GR, etc.)
5610' KB

19. Elev. Casinghead
5597' GR

12. County
San Juan

20. Total Depth
3222'

21. Plug Back T.D.
3148'

22. If Multiple Compl., How Many
Single

23. Intervals Drilled By
Rotary Tools
O-TD

25. Was Directional Survey Made
Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name
2956'-3058' Chacra

26. Type Electric and Other Logs Run
DIL-GR-SP, CDL-CNL-GR-CAL

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
8-5/8"	24#, J55	308'	12-1/4"	354 cf Class B Ideal	
4-1/2"	10.5#, K55	3222'	7-7/8"	826 cf Class B Ideal	and tailed
				in with 118 cf Class B Ideal	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	3035'	

31. Perforation Record (Interval, size and number)
2956'-2966', 3042'-3058', 4 jspf, .50" in diameter, for a total of 104 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
2956'-3058'
AMOUNT AND KIND MATERIAL USED
95,000 gal 70 quality foam and 165,000 # 12-20 brady sand.

33. PRODUCTION
Date First Production
5-20-85
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Shut-in

Date of Test
5-21-85
Hours Tested
3 hrs.
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
352

Flow Tubing Press.
228 psig
Casing Pressure
422 psig
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)
2813

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold
Test Witnessed By
Bryan Services

35. List of Attachments
None

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 BDS Shaw TITLE Adm. Supervisor DATE 6-7-85

INSTRUCTIONS

This form is to be filled with the apparent or estimated Office of the Commission not later than 20 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 data 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 filled 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. Anyh	T. Canyon	T. Ojo Alamo	460	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Ortiz	T. Granite	T. Queen	T. Silurian	T. Devonian	T. Miss	T. Yates	T. 7 Rivers	T. Salt	T. Salt	T. Strawn	T. Aloka	T. Kirtland-Fruitland	1155	T. Pictured Cliffs	1905	T. Cliff House	T. Menefee	T. Point Lookout	T. Mancos	T. Gallup	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wagon	T. Bone S	T. Delaware Sand	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
---------	-----------	--------------	-----	--------------	--------------	--------------	--------------	------------	-----------	--------------	------------------	------------	----------	-------------	-------------	---------	----------	-------------	---------	---------	-----------	----------	-----------------------	------	--------------------	------	----------------	------------	------------------	-----------	-----------	-------------------	-----------	-------------	------------	------------	----------	-----------	------------------	--------	-------------	----------	--------------------

OIL OR GAS ZONES

No. 1, from	to	No. 4, from	to	No. 2, from	to	No. 3, 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

No. 2, from

No. 3, from

No. 4, from

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
460	1155	1155	Ojo Alamo				
1155	1905	1905	Fruitland				
1905	2135	2135	Pictured Cliffs				
2582	3050	3050	Chacra				