

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

Form approved,  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1650' FNL x 910' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPEUDED 7-9-83 16. DATE T.D. REACHED 8-3-83 17. DATE COMPL. (Ready to prod.) 4-27-84 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)\* 7345' KB 19. ELEV. CASINGHEAD 7332' GR

20. TOTAL DEPTH, MD & TVD 8415' 21. PLUG BACK T.D., MD & TVD 8374' 22. IF MULTIPLE COMPL., HOW MANY? GP-DK/Burro Can. 23. INTERVALS DRILLED BY O-TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

6120'-5894'

25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SP-GR; CNL-CDL-GR-Caliper

27. WAS WELL CORED NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#, H-40	320'	12-1/4"	420 cu ft Class "B" w/2% CACI <sub>2</sub>	
7"	23# & 26#, K-55	8415'	8-3/4"	1st Stage: 385 cu ft Class "B" 50:50 poz & tailed w/148 cu ft Class "B" Neat	
				2nd Stage: 2315 cu ft Class "B" 65:35	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD (cont on back)

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8172'	

31. PERFORATION RECORD (Interval, size and number)

6116'-6120', 6088'-6092', 6016'-6052,  
5976'-5992', 5964'-5970', 5894'-  
5932', 2Jspf, .38" total of 136 holes  
20%

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(5894'-6120')	122,000 gals of 20# gelled w containing 2% KCL, 1 gal sur
	1000 gals fluid w/145,000#
	20-40 sand (over)

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-1-84						SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-16-84	24 hrs		→	6.8	125	5	18380
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
295 psi	710 psi	→	6.8	125	5	43° est	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be sold

TEST WITNESSED BY

R. Sansoni

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. Sansoni

TITLE Dist. Adm. Supvr.

DATE 6/14/84

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

28. Poz & tailed W/148 cu ft Class "B" Neat.

31. Squeezed the Mesa Verde from 5894'-5932' w/5000 gal of 2% KCL and 10,000# 20-40 mesh resin coated sand.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3460'	3550'				
Fruitland	3550'	3768'				
Pictured Cliffs	3768'	3814'				
Cliffhouse	5440'	5600'				
Mengfee	5600'	5890'				
Point Lookout	5890'	6180'				
Gallup	6678'	7560'				
Dakota	8022'	8190'				



**LTR**



**Job separation sheet**



6/11  
9/10

TABULATION OF DEVIATION TESTS

AMOCO PRODUCTION COMPANY

<u>DEPTH</u>	<u>DEVIATION</u>
321'	1/4°
844'	1/2°
1339'	1/2°
1678'	1/2°
1925'	3/4°
2417'	3/4°
2944'	3/4°
3594'	3/4°
4088'	3/4°
4583'	3/4°
4925'	3/4°
5420'	3/4°
5946'	7 3/4°
6439'	1°
7305'	3/4°
7840'	1°

RECORDED  
JUN 21 1984  
OIL COMMISSION  
DIST. 8

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation tests taken on AMOCO PRODUCTION COMPANY'S Fred Phillips "C" No. 3, Section 15, T25N, R3W, Rio Arriba County, New Mexico

Signed

D. D. Lawson

Title

Dist. Adm. Supervisor

THE STATE OF NEW MEXICO)

) SS.

COUNTY OF SAN JUAN )

BEFORE ME, the undersigned authority, on this day personally appeared D. D. Lawson known to me to be Dist. Adm. Supervisor for Amoco Production Company and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State this 20 day of June, 1984.

Wm. Dymond Babin  
Notary Public

My Commission Expires: June 16, 1985