

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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. RESVR. ☐ Other ☐ FEB 28 1986

2. NAME OF OPERATOR
Amoco Production Co.

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N.M. 87401

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

At surface 1820' FNL x 960' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALIQUOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fred Phillips C

9. WELL NO.

3A

10. FIELD AND POOL OR WILDCAT

Blanco Mesaverde

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

SE/NE, Sec 15, T25N, R3

12. COUNTY OR PARISH

13. STATE

Rio Arriba NM

15. DATE SPUDDED 10-1-85 16. DATE T.D. REACHED 10-19-85 17. DATE COMPL. (Ready to prod.) 11-11-85 18. ELEVATIONS (DF. RNB. RT. GR. ETC.)* 7377' KB 19. ELEV. CASINGHEAD 7362' GR

20. TOTAL DEPTH, MD & TVD 8492' 21. PLUG. BACK T.D., MD & TVD 8450' 22. IF MULTIPLE COMPL. HOW MANY* two 23. INTERVALS DRILLED BY 0 - TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5910'-6096' Blanco Mesaverde 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Neutron - Cement Bond Log

27. WAS WELL CORED

No

28. 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"	36# K55	519'	12-1/4"	413 cf Class B Portland	
7"	26# K55	8492'	8-3/4"	281 cf Class B Portland	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8249'	

31. PERFORATION RECORD (Interval, size and number)

5910'-5942', 6000'-6096', 4 jsfpf, .48" diam, 512 holes

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

DEPTH INTERVAL (MD) 5910'-6096' AMOUNT AND KIND OF MATERIAL USED 170000 gal 75 quality foam and 205000# 20-40 mesh bra sand. con't.

33.* PRODUCTION DATE FIRST PRODUCTION 1-22-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST 1-22-86 HOURS TESTED 14 CHOKE SIZE .25" PROD'N. FOR TEST PERIOD 7.2 OIL—BBL. 4.2 GAS—MCF. 236 WATER—BBL. 55 GAS-OIL RATIO 56, 150:1 FLOW. TUBING PRESS. 600 CASING PRESSURE 100 CALCULATED 24-HOUR RATE 7.2 OIL—BBL. 4.2 GAS—MCF. 236 WATER—BBL. 94

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

To be sold

TEST WITNESSED BY

Ted's Field Service

35. LIST OF ATTACHMENTS

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

SIGNED

B. Shaw

TITLE Adm. Supervisor

DATE 2-25-86

*(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.

Fred Phillips C #3A

32 - con't.

Perf 6196'-6200', 5200'-5204', squeeze 263 cf Class B cement 5200'-6200'
Perf 3900'-3904', squeeze 758 cf 65:35 poz cement and 65 cf Class B Neat
Squeezed 118 cf Class B Ideal
Spot 59 cf Class B Ideal 3900'-3904'
Squeeze 5200'-5204' 59 cf Class B Ideal

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Cliffhouse	5438'	5593'				
Benefee	5593'	5902'				
El. Lookout	5902'	6100'				
Calhup	7040'	7600'				
Greenhorn	7948'	8012'				
Dakota	8045'	8422'				