

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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. RENVR. ☒ Other Recompletion

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 800, Denver, Colorado 80201 (303) 830-6157

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

At surface 1010' FNL 1450' FWL

At top prod. interval reported below

Unit C

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED

6/6/85

16. DATE T.D. REACHED

6/14/85

17. DATE COMPL. (Ready to prod.)

3/4/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5707

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6318'

21. PLUG BACK T.D., MD & TVD

2876'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

Yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.)

Basin Fruitland Coal Gas Pool 1390'-1400'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL

27. WAS WELL CORRED
No

OIL CON. DIV.

28. CASING RECORD (Report all strings set)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#, K-55	328'	12-1/4"	325' 5 C1 B Portland	
4-1/2"	11.6#, K-55	6318'	7-7/8"	366' 5 C1 B Portland, 520' Portland, 713 cf C1 B Portland	cf C1 B

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	1414'	

31. PERFORATION RECORD (Interval, size and number)

1390'-1400' w/8jspf, .340 inch diameter, total 80 shots fired

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1390'-1400'	20# XL Delta gel and 7500# 40/70 Arizona sand, followed w/XL and N2 and 73000# of 16/30 Arizona Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7/21/85		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO	
3/3/98	24 hrs	1/2"	→	Trace	300	0	0.00	
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS GRAVITY-API (CORR.)		
11#	68#	→						

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

To Be Sold

TEST WITNESSES

35. LIST OF ATTACHMENTS

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

SIGNED

Paul W. Jefferson

TITLE

Sr. Admin. Staff Asst.

DATE

3/9/98

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

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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo						
Fruitland						
Pictured Cliffs						
Cliffhouse						
Menefee						
Point Lookout						
Gallup	5080'	5640'	Not logged above Gallup			
Greenhorn	5882'	6010'				
Dakota	6010'	6315'				

Gallegos Canyon Unit #240E - Recompletion

MIRUSU 2/12/98

TOH strapping pipe, pipe in good shape, no scale. TIH with CIBP. Hung up at 5280' unable to get deeper. TOH with tbg. CIBP still in hole. TIH with bit and tbg. Tagged at 5280' BP set (BLM ok'd BP at this depth). Circ hole clean and pressure test BP to 800# for 15 minutes. Held okay. TOH with tbg.

Ran CBL from 100' - 3220'. TOC at 100'.

TIH to 5280' and pumped 22 sxs of cmt from 5280' to 4980'. Spot second plug with 15 sxs cmt from 3076' to 2876'. TOH with tbg.

Tested casing from surface to 2876' to 2000# for 15 minutes. Held okay.

Perforated at 1390'-1400' with 8 jspf, .340 inch diameter, total 80 shots fired.

Frac from 1390'-1400'. Frac'd down 4.5" casing with 20# XL Delta gel and 7500# 40/70 Arizona sand followed with XL and N2 and 73000# of 16/30 Arizona sand.

Removed isolation tool and rig to flow well. RU to flow post frac. Well dead. SI. SICP 100# open with 1/2" choke and flow well. TIH with tbg and clean out 15' bridge at 1395'. TI to 1600' did not tag - PU and flow well on 1/2" choke.

Flowed well for 24 hours. Trace of oil, 300 mcf, 0 water. FTP 11#, FCP 68#.

Landed 2.375" tubing at 1414'.

NUWH. RDMOSU 3/4/98