

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078807-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Gallegos Canyon Unit #234

9. API WELL NO.

3004511714

10. FIELD AND POOL, OR WILDCAT

West Kutz Pictured Cliffs

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

Section 14-28N-13W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

## 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. REVR. ☒ 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 790' FNL 790' FEL

At top prod. interval reported below

Unit A

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-23-66

16. DATE T.D. REACHED

5-1-63

17. DATE COMPL. (Ready to prod.)

12/16/97

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)\*

(RDB) 5659'

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD &amp; TVD

6183'

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

2050'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

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

West Kutz Pictured Cliffs Gas Pool 1385-1409'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, CCL, CBL

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	340'	12-1/4"	225 sacks	None
4-1/2"	10.5	6183'	7-7/8"	500 sacks 1st stage	None
				550 sacks 2nd stage	None
				375 sacks 3rd stage	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	1490'	

31. PERFORATION RECORD (Interval, size and number)

1385'-1409' w/4 jspf, .340 inch diameter, total 96 shots fired.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1385'-1409'	50,261# 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)
	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/16/97	24 hrs	3/4"	→	Trace	481 mcf	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
18#	95#	→				

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

To Be Sold

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

TITLE

Admin. Staff Asst

DATE

\*(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.

NMOC

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
Pictured Cliffs	1325					
Lewis Shale	1590					
Mesaverde	2960					
Mancos	4150					
Gallup	5070					
Base Gallup	5650					
Greenhorn	5875					
Greneros Shale	5935					
Greneros Dakota	5980					
Main Dakota	6055					

Gallegos Canyon Unit #234 - Recompletion Subsequent

MIRUSU 12/4/97. TIH, TOH w/2.375" tbg.

TIH make a scraper run. TIH with CIBP and set at <sup>5912'</sup>~~5192'~~. Load and test casing to 500# for 15 minutes. Held okay.

Spot a cmt plug inside casing from 5912' to 5660' with 19 sacks Class B cmt. Spot a cmt plug inside casing from 5119' to 4869' with 19 sacks Class B cmt. Spot a cmt plug inside casing from 3010' to 2760' with 19 sacks Class B cmt. Spot a cmt plug inside casing from 2298' to 2050' with 19 sacks Class B cmt.

Run GR, CCL and CBL under 1000# of pressure from 1900' to 200'.

Perforate at 1385'-1409' with 4 jspf, .340 inch diameter, total 96 shots fired. Frac'd with 50,261# of 16/30 Arizona sand.

RU flow back on 1/4" choke, well died after 5 hrs. TIH pick up tbg, tag fill at 1947; pull up to 1490' and rig up swabbing unit. Made 20 runs, sand on cups and slight blow on tbg. Pull up above perfs. SI well. Made additional swab runs, SI well. Made additional swab runs recovered total load water.

Reland 2.375" tubing at 1490'.

Flow test well for 24 hrs on 3/4" choke, flowed Trace of oil, 0 water and 481 mcf. FTP 18#, CP 95#.

NDBOP and NUWH.

RDMOSU 12/17/97.