

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 \*

5. LEASE DESIGNATION AND SERIAL NO.

I-149-Ind-8477

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allottee

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Gallegos Canyon Unit #241

9. API WELL NO.

3004511687

10. FIELD AND POOL, OR WILDCAT

West Kutz Pictured Cliffs

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

Section 29-28N-12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. 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 2835' FNL 990' FNL  
2385' FNL

At top prod. interval reported below

At total depth

Unit E

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4/9/66

16. DATE T.D. REACHED

4/17/66

17. DATE COMPL. (Ready to prod.)

1/14/98

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

RDB 5634

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6076'

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

2608'

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 1312'-1328'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#	350'	12-1/4"	215 sxs	None
4-1/2"	10.5#	6076'	7-7/8"	500 sxs 1st stage	None
				550 sxs 2nd stage	
				375 sxs 3rd stage	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	1330'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1312'-1328' w/2 jsp, .380 inch diameter, total 32 shots fired.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1312'-1328'	51,500# 16/30 Ottawa 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
1/12/98	48 hrs	3/4"	Trace	Trace	500 mcf	0	

FLOW. TUBING PRSS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
22#	100#					

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

*Karl W. Jefferson*

TITLE DIST. Admin. Staff Asst.

FARMINGTON DISTRICT OFFICE

\*(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.

NMOCD

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 Cliff	1302'					
Lewis Shale	1518'					
Mesaverde	2835'					
Mancos	4065'					
Gallup	4941'					
Base Gallup	5540'					
Green Horn	5755'					
Greneros Shale	5818'					
Greneros Dakota	5868'					
Main Dakota	5920'					

Ganegos Canyon Unit #241 - Recompletion

MIRUSU 1/5/98

TOH with 2.375" tubing. TIH set CIBP at 5818'. Pressure test to 500#. Held okay.

Run CBL from 200' to 2800'. Good bonding up to 200' from surface inside surface pipe.

Spot cmt plug from 5818'-5618' with 17 sxs Class B cmt. Spot cmt plug from 2808'-2608' w/17 sxs Class B cmt. New PBTD is 2608'. Reverse out with KCL wtr and TOH laying down tubing to 2600'. RU and change out and test new wellhead to 1500#. Held okay.

*See  
Revised  
PB*

TIH with pkr and tested casing below 1300'. TOH and perforated at 1312'-1328' with 2 jspf, .380 inch diameter, total 32 shots fired.

RU and frac down 2-7/8" tubing with 51,500# of 16/30 Ottawa sand. Flow well back on 1/4" choke. Well died after 4 hours. TOH with pkr and 2-7/8" tubing. TIH w 2-3/8" work string and RU to swab. Swabbed well.

TIH land 2-3/8" tubing at 1330'.

Flowed well for 48 hrs on 3/4" choke, made 500 mcf, 0 water, trace oil. FCP 100#, FTP 22#.

NDBOP and NUWH. RDMOSU 1/14/98.

Gallegos Canyon Unit #241 - Recompletion

MIRUSU 1/5/98

TOH with 2.375" tubing. TIH set CIBP at 5818'. Pressure test to 500#. Held okay.

Run CBL from 200' to 2800'. Good bonding up to 200' from surface inside surface pipe.

Spot cmt plug from 5818'-5618' with 17 sxs Class B cmt. Spot cmt plug from 4996' to 4796' with 17 sxs Class B cmt. Spot cmt plug from 2808'-2608' w/17 sxs Class B cmt. New PBTD is 2608'. Reverse out with KCL wtr and TOH laying down tubing to 2600'. RU and change out and test new wellhead to 1500#. Held okay.

TIH with pkr and tested casing below 1300'. TOH and perforated at 1312'-1328' with 2 jspf, .380 inch diameter, total 32 shots fired.

RU and frac down 2-7/8" tubing with 51,500# of 16/30 Ottawa sand. Flow well back on 1/4" choke. Well died after 4 hours. TOH with pkr and 2-7/8" tubing. TIH w 2-3/8" work string and RU to swab. Swabbed well.

TIH land 2-3/8" tubing at 1330'.

Flowed well for 48 hrs on 3/4" choke, made 500 mcf, 0 water, trace oil. FCP 100#, FTP 22#.

NDBOP and NUWH. RDMOSU 1/14/98.

RECEIVED  
514  
NOTED TO FTH: 23  
OTO FIRMINGTON, NM