

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions 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 ☒	OTHER ☐			
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESER. ☒	OTHER ☐
2. NAME OF OPERATOR		Amoco Production Company			Attention: Jennifer A Broderick		
3. ADDRESS AND TELEPHONE NO.		P.O. Box 800, Denver, Colorado 80201			9. API WELL NO. 3004526094		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1000' FNL 1740' FEL UNIT B NW/NE			10. FIELD AND POOL, OR WILDCAT Pictured Cliffs		
At top prod. interval reported below SAME					11. SEC., T., R., M., OR BLOCK, AND SURVEY OR AREA Section 14 Township 27N Range 12W		
At total depth SAME					12. COUNTY OR PARISH SAN JUAN 13. STATE NEW MEXICO		
14. PERMIT NO.		DATE ISSUED		19. ELEV. CASINGHEAD 5983' GR			
15. DATE SPUDDED 12/05/84		16. DATE T.D. REACHED 12/15/84		17. DATE COMPL. (Ready to prod.) 11-7-94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5996' KB	
20. TOTAL DEPTH, MD & TVD 6374'		21. PLUG. BACK T.D., MD & TVD 6050'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 2	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*		1574' TO 1692'		Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE YES	

26. TYPE ELECTRIC AND OTHER LOGS RUN		Cement Bond		27. WAS WELL CORED N	
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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
8.625" K-55	24#	325'	12.25"	266 c.f. Class B	
4.25" K-55	10.5#	6374'	7.875"	1st: 1378 c.f. Class B 50:50 poz & tailed in 1/118	
c.f. Class B Neat					
2nd: 1300 c.f. Class B 65:35 poz.					

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	1632'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
see attached		DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
		1574 - 1692' 293 bbls wtr, 40,557 lbs 16/30 sand	
		385,077 scf 70% quality N2 foam	
		Avg PSI 1890	
		Avg Rate 24 BPM	

33.*		PRODUCTION	
DATE FIRST PRODUCTION 11-4-94		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STATUS (Producing or shut-in)			
DATE OF TEST 11-6-94	HOURS TESTED 24 hrs	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD
FLOW TUBING PRESS	CASING PRESSURE 45 PSI	CALCULATED 24-HOUR RATE	OIL - BBL. GAS - MCF. WATER - BBL. GAS-OIL RATIO
			0 350 15

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
To be sold			

35. LIST OF ATTACHMENTS		Perforation Record	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED	TITLE	Business Analyst	DATE 11-08-1994

*(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.

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.
Ojo Alamo	183'	413'	
Fruitland	1148'	1535'	
Pict Cliffs	1535'	1788'	
Cliffhouse	3113'	3262'	
Menefee	3262'	4003'	
Pt. Lookout	4003'	4308'	
Gallup	5235'	6005'	
Greenhorn	6005'	6164'	
Takota	6164'	6370'	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

McGrady Gas Com C #1E
Pictured Cliffs Recompletion
S14 T27N R12W API: 3004526094

Casing Record

12.25" 8.625", 24#, K-55 326' 266 c.f. Class B
7.875" 4.25", 10.5#, K-55 6374' 1st: 1378 c.f. Class B 50:50 poz & tailed in w/118 c.f. Class B Neat
2nd: 1300 c.f. Class B 65:35 poz.

Tubing Record

2.375", 4.7#, J-55 EUE T&C FBN

Perforation Record

1,574-74, 1 spf, 3.125 in, 14 GMS
1,587-87, 1 spf, 3.125 in, 14 GMS
1,602-02, 1 spf, 3.125 in, 14 GMS
1,604-04, 1 spf, 3.125 in, 14 GMS
1,606-06, 1 spf, 3.125 in, 14 GMS
1,613-13, 1 spf, 3.125 in, 14 GMS
1,642-42, 1 spf, 3.125 in, 14 GMS
1,692-92, 1 spf, 3.125 in, 14 GMS

Fracturing Record

Depth Interval: 1574' - 1692'

293 bbls water, 40,557 lbs 16/30 sand, 385,077 SCF 70% quality N2 foam, AVG PSI 1890 AVG Rate 243PM.

McGrady Gas Com C #1E
Pictured Cliffs Recompletion
S14 T27N R12W API: 3004526094

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Plugback Report

11/2/94 Set CIBP at 6100', with dump bailer dumped 5 sx cmt on top of plug to 6050',

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District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer D13, Artesia, NM 88211-0719
District III
1000 Rta Huerfano Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APN Number 3004526094		Pool Code	Pool Name Kutz West Pictured Cliffs
Property Code 000861	Property Name McGrady Gas Com "C"		Well Number #1E
OGRID No. 000756	Operator Name Amoco Prod. Co.		Elevation 5983

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
B	14	27N	12W		1000	North	1740	East	San Juan

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 370		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16									
17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Jennifer A. Broderick</u> Printed Name: <u>Jennifer A. Broderick</u> Title: <u>Business Analyst</u> Date: <u>11-7-94</u>									
18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>8-15-94</u> Signature and Seal of Professional Surveyor: <u>Original on file</u> Certificate Number: <u>3950</u>									