

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078498	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201 (303) 830-4912		8. FARM OR LEASE NAME, WELL NO. SAN JUAN 28-7 193M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 800' FNL 1040' FWL At top prod. interval reported below At total depth		9. API WELL NO. 3003925337	
14. PERMIT NO.		12. COUNTY OR PARISH RIO ARriba	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUDDED 02/22/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
16. DATE T.D. REACHED 03/05/94		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 04/18/94		20. TOTAL DEPTH, MD & TVD 7285	
21. PLUG, BACK T.D. MD & TVD 7280		22. IF MULTIPLE COMPL. HOW MANY* 2	
23. INTERVALS DRILLED BY		ROTARY TOOLS YES	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* DAKOTA 7024-7264		CABLE TOOLS NO	
25. WAS DIRECTIONAL SURVEY MADE Y		27. WAS WELL CORED N	
26. TYPE ELECTRIC AND OTHER LOGS RUN ARI, GR, SDL, DESEN, FAC, SP, ML		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) SEE ATTACHED		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED SEE ATTACHED	
33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI/WO/Pipeline		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	
35. LIST OF ATTACHMENTS ATTACHMENT WITH PER, FRAC AND TEST INFORMATION		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED <i>Wayne Branam</i>		TITLE Business Analyst	
DATE 04-18-1994		DATE 04-18-1994	

*(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.

FARMINGTON DISTRICT OFFICE

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				OJO A	1912	
				KIRTLAND	2010	
				FRUITLAND	2466	
				PICTURED CLIFFS	2778	
				LEWIS	2878	
				CLIFFHOUSE	4401	
				MENEFEE	4548	
				PT LOOKOUT	5000	
				MANCOS	5434	
				GALLUP	6040	
				GREENHORN	6919	
				GRANEROS	6983	
				DAKOTA	7010	

SAN JUAN 28-7 UNIT #193M

COMPLETION REPORT ATTACHMENT

DAKOTA PERF

7027, 7186, 7036, 7210, 7053, 7214, 7110, 7224, 7124, 7226, 7152, 7246, 7162, 7260 USING 4" GUN W/ 1 SPF, 19.5 GAM CHG W/ .45" HOLE

DAKOTA FRAC

10,000 LB OF 40/70 SAND
210,000 LB OF 20/40 SAND
109,000 GAL OF 70QUALITY NITROGEN FOAM
AT AVE RATE OF 25 BPM AT AVE PRESSURE OF 4500 LB

DAKOTA REPERF

7024-7029, 7034-7038, 7050-7056, 7104-7116, 7122-7136, 7149-7166, 7183-7188, 7208-7217, 7220-7230, 7242-7250, 7258-7264 USING 4" GUN W/ 2SPF, 19.5 GRAM CHG W/ .45" HOLE

POINT LOOKOUT (MV) PERF

4978, 4988, 4990, 4992, 5016, 5018, 5028, 5038, 5040, 5047, 5054, 5066, 5111, 5118, 5124, 5133, 5138, 5155, 5165, 5179, 5190, 5213, 5291, 5306, 5318, 5332, 5342, 5360 USING 4" GUN W/ 1 SPF, 19 GRAM CHG W/ .45" HOLE

POINT LOOKOUT (MV) FRAC

168,000 LB OF 12/20 SAND
80,000 GAL XL GEL
AT AVE RATE CF 52 BPM AT AVE PRESSURE OF 400LB

CLIFFHOUSE AND MENEFEY (MV) PERF

4404-4466, 4474-4498, 4506-4526, 4532-4538, 4666-4712, 4734-4739 USING 4# GUN W/ 2 SPF, 19.5 GRAM CHG W/.45" HOLE

CLIFFHOUSE AND MENEFEY (MV) FRAC

249,000 OF 16/30 SAND
127,000 OF 70 QUALITY NITROGEN FOAM
AT AVE RATE CF 60 BPM AT AVE PRESSURE OF 2600 LB

TEST INFORMATION

FORMATN	DATE	HOUR	CHOKE SIZE	OIL BBLs	GAS MCF	FLOWING		CSG PRESS
						WTR BBLs	TUBING PRESS	
DAKOTA	040994	24	SEPERATOR	TRACES	1075	22	500	NONE
MV	041794	24	SEPERATOR	TRACES	833	0	300	700

5/16

1000

1000

5/16

1/2

10/18

1/2

7