

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved:
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESUR ☐ OTHER ☐
3. NAME OF OPERATOR: Amoco Production Co.
4. ADDRESS OF OPERATOR: 501 Airport Drive, Farmington, NM 88401
5. LOCATION OF WELL (Report location clearly and in accordance with State requirements):
At surface 1030' FSL x 1470' FWL
At top prod. interval reported below Same
At total depth Same

FEB 12 1986

RECEIVED
BUREAU OF LAND MANAGEMENT
FEB 20 1986

OIL CON. DIV.

DIST. 3

6. CASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 146
7. UNIT AGREEMENT NAME
Jicarilla Apache

8. FARM OR LEASE NAME
Jicarilla Contract 146
9. WELL NO.
21 R

10. FIELD AND POOL, OR WILDCAT
Basin Dakota
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
SE/SW Sec 3, T25N, R5W

12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico

15. DATE SHUDDERED 11-6-85 16. DATE TD REACHED 11-19-85 17. DATE COMPL. (Ready to prod.) 1-18-86 18. ELEVATION OF BSR RT GR, ETC.* 6666' KB 19. ELEV. CASING HEAD 6651' GR
20. TOTAL DEPTH, MD & TVD 7650' 21. PLUG BACK TD, MD & TVD 7547' 22. IF MULTIPLE COMPL. HOW MANY? Dual 23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)*
7240'-7302' Basin Dakota
25. WAS DIRECTIONAL SURVEY M.D.E. Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction-SP-GR, Density-Neutron-GR-Caliper
27. WAS WELL COILED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8 5/8"	24# K-55	312'	12 1/4"	354 cu. ft. Class B Portland	
4 1/2"	10.5# 11.6# K-55	7650'	7 7/8"	719 cu. ft. Class B 65:35 poz	
				801 cu. ft. Class B 50:50 poz	
				1054 cu. ft. Class B 65:35 poz over	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7314'	3898'
						Sliding Sleeve	3866'

31. PERFORATION RECORD (Interval, size and number)
7240'-7302', 4 jspf, .50" dia., 248 holes.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 7240'-7302' AMOUNT AND KIND OF MATERIAL USED 52,000 gal 30# gel water and 62,000# 20-40 mesh brady sand.

33. PRODUCTION
DATE FIRST PRODUCTION 2-3-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In
DATE OF TEST 2-4-86 HOURS TESTED 3 CHOKER SIZE .75" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF WATER—BBL. GAS-OIL RATIO 692
FLOW. TUBING PRESS. 48 psig CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF WATER—BBL. OIL GRAVITY-API (CORR.) 692/D
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY Joe Elledge

35. LIST OF ATTACHMENTS None
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED B. S. Shaw TITLE Adm. Supervisor
FEB 18 1986
DATE 2-7-86
FARMINGTON RESOURCE AREA

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

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33. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE DEPTH
Jo Alamo	2400'	2490'				
detured cliff	2928'	2995'				
hacra	3806'	3851'				
11ffhase	4550'	4620'				
enefee	4620'	5130'				
t. Lookout	5130'	5300'				
allup	6138'	6660'				
reenhorn	7024'	7078'				
akota	7104'	7469'				