

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.

CONTRACT 126

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

APACHE

9. API WELL NO.

138

10. FIELD AND POOL, OR WILDCAT

LINDRITH GAL/DAK W.

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

SEC. 12 TWP. 24N R 4W

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESEV. ☒

Other

2. NAME OF OPERATOR

APACHE CORPORATION

3. ADDRESS AND TELEPHONE NO.

304 N. BEHREND, FARMINGTON, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1980' FNL &amp; 1980 FEL SECTION 12

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

RIO ARriba

NM

15. DATE SPUDDED

9-5-81

16. DATE T.D. REACHED

9-20-91

17. DATE COMPL. (Ready to prod.)

12-24-92 (GALLUP)

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

6862' KB

6850' GL

19. ELEV. CASINGHEAD

6854'

20. TOTAL DEPTH, MD &amp; TVD

7485'

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

7400'

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

6360'-6400' GALLUP

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CCL-GR

OIL CON. DIV

DIST. 3

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#	300'	12-1/4"	216 SXS CLASS G CIRC	TO SURFACE
4-1/2"	10.5# & 11.6	7481.80'	7-7/8"	1ST STG; 857 SXS 50/50	POZ
				2ND STG; 620 SXS 50/50	POZ
				DV TOOL SET @ 4264'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6369'	RBP@ 6446'

31. PERFORATION RECORD (Interval, size and number)

GALLUP: 6360'-6400' 4 JSPP

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

6360-6400' ACIDIZE W/2000 GAL 7 1/2% HCL,

FRAC W/54,900 GAL X-Link GEL &amp; 151340# 20/40SND

33.\*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-24-92 *		PUMPING 2 X 1 1/4 X 25 RHBC				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

\* ATTACHMENT A

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

M. McCoal

TITLE

PRODUCTION SUPT.

DATE 12/30/92

\*(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.

NMOOD

ACCEPTED FOR RECORD

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)

FORMAT	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
PICTURE CLIFF	3052'	3090'	NO CORES OR DST'S	OJO ALAMO	2665'	
				FRUITLAND	2784'	
				PICTURE CLIFF	3052'	
MESA VERDE	4665'	5320'		MESA VERDE	4665'	
GALLUP	6360'	6494'		GALLUP	6360'	
DAKOTA	7220'	7440'		DAKOTA	7220'	

38. GEOLOGIC MARKERS

**"ATTACHMENT A"**

APACHE CORPORATION

APACHE 138  
SECTION 12, T24N, R4W  
RIO ARRIBA, NEW MEXICO

Well is currently recovering load water. After stabilized test on Gallup, Gallup zone will be commingled with existing Dakota formation in February 1993. Gallup test results will be attached with revised Form 3160-4 and include commingled test production.