

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 27 1983

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Apache Tribal 151

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache Tribal 151

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

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

NE/NW, Section 3, T26N, R5W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

DIST. 3

b. TYPE OF COMPLETION:

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

Other

Corrected Report

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

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

At surface 820' FNL x 1600' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

RECEIVED
JUL 22 1983U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED

5-10-73

16. DATE T.D. REACHED

5-22-73

17. DATE COMPL. (Ready to prod.)

4-2-83

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

6604' KB

19. ELEV. CASINGHEAD

6591' GL

20. TOTAL DEPTH, MD & TVD

7749

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

7716'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

6584' - 7000' Gallup

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric, Gamma Ray-Density, Collar logs

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75# H-40	316'	15"	354 cu. ft. Class A cmt. w/2% CaCl ₂ .	
7-5/8"	26.4# J-55	3558'	9-7/8"	1024 cu. ft. Class C 50:50 w/118 cu.ft. Class C neat.	POZ. Tailed in
4-1/2"	10.5# K-55	7749'	6-3/4"	600 cu.ft. Class C 50:50 POZ. Tailed in w/	118 cu.ft. Class C

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7514'	7432'

31. PERFORATION RECORD (Interval, size and number)

6584'-6594', 6646'-6662', 6676'-6700', 6724'-6744', 6754'-6762', 6794'-6842', 6878'-6924' w/2 JSPF and 6992'-7000' w/4 JSPF for a total of 376 .38" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6992'-7000'	37,110 gals of 20# crosslinked gel and 43,000# 20-40 sand.
6584'-6924'	32,633 gals 20# gelled water and 20,600# 20-40 sand.

33.*

PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-19-83		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-19-83	24	15/64	→	0	65	1.4	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200 psig	295 psig	→	0	65	1.4		

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

To be sold.

TEST WITNESSED BY

Ted's Field Service

35. LIST OF ATTACHMENTS

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

Original Signed By

SIGNED

D. D. [Signature]

TITLE

Dist. Admin. Supvr.

DATE

July 19, 1983

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

NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	6430	6937	Sandstone			
Base Gallup	6937	7373				
Graneros	7436	7482	Shale			
Graneros Dakota	7482	7584				
Middle Dakota	7584	7652				
Lower Dakota	7652					