

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Apache Tribal 122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache Tribal 122

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
SE/4, SE/4, Section 4,
T25N, R4W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
501 Airport Dr., Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1090' FSL x 920' FEL
At top prod. interval reported below Same
At total depth Same

AUG 30 1982

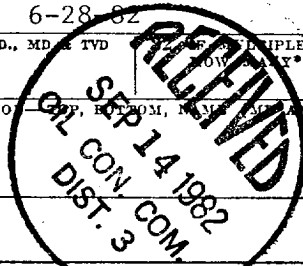
14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 5-15-82 16. DATE T.D. REACHED 6-5-82 17. DATE COMPL. (Ready to prod.) 6-28-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7239' RKB 19. ELEV. CASINGHEAD 7225' GL

20. TOTAL DEPTH, MD & TVD 8178' 21. PLUG, BACK T.D., MD & TVD 8136' 22. INTERVALS DRILLED BY _____ ROTARY TOOLS 0 - TD CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION (Top, Bottom, MD, TVD)* 7930 - 8122' Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR-SP; FDC-CNL-GR 27. WAS WELL CORED No



28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	413'	12-1/4"	472 cu. ft. Class B Neat	
4-1/2"	10.5#	8171'	7-7/8"	2867 cu. ft. Class B with gel, 2# med tuf plug/sx, and 0.8% FLA.	50:50 POZ, 6%

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8113'	

31. PERFORATION RECORD (Interval, size and number)
7930-7946', 7954-7958', 8050-8060', 8088-8122', with 2 spf, a total of 140, .40" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7930-7958	69,000 gal. frac fluid and 193,000# 20-40 sand.
8050-8122	39,000 gal. frac fluid and 117,000# 20-40 sand.

33.* PRODUCTION
DATE FIRST PRODUCTION 7-25-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-26-82	3 hrs.	.75"	→	---	75	---	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
40 psig	450 psig	→	---	598	---	---

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED Original Signed By B.T. Roberson TITLE Admin. Supvr. DATE 8-27-82

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

NMOCC

ACCEPTED FOR RECORD
SEP 03 1982
FARMINGTON
BY _____

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3114	3180				
Fruitland	3400	3685				
Pictured Cliffs	3685	3790				
Cliffhouse	5313	5431				
Mencfee	5431	5875				
Point Lookout	5875	5980				
Gallup	7156	7450				
Dakota	7928	TD				

38. GEOLOGIC MARKERS