

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved
Bureau No. 12-2255-1

6. LEASE DESIGNATION AND SERIAL NO.

Contract #129

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Apache

10. WELL NO.

29

11. FIELD AND POOL, OR WILDCAT

Wildcat

12. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA

Sec 14-24N-4W

13. COUNTY OR
PARISH

Rio Arriba

14. STATE

New Mexico

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 ☐ REEF. REEVE. ☐ Other _____

3. NAME OF OPERATOR

Cotton Petroleum Corporation

4. ADDRESS OF OPERATOR

717-17th Street, Suite 2200, Denver, Colorado 80202

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

At surface 1850' FWL & 900' FNL

At top prod. interval reported below

At total depth

16. PERMIT NO.

DATE ISSUED

3-10-80

15. DATE SPUN

4-11-80

16. DATE T.D. REACHED

4-16-80

17. DATE COMPL. (Ready to prod.)

5-15-80

18. ELEVATIONS (OF, RES. AT, GS, ETC.)*

6869' GR

19. SFT. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4072'

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

4041'

22. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

Chacra 3825'-3962'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL/FDC/GR

27. WAS WELL COILED

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#	385'	12 1/4	300 sxs to surface	0
4 1/2"	10.5#	4072'	7 7/8	700 sxs	

29. LINES RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3900	N/A

30. PREPARATION RECORD (Interval, size and number)

3825, 26, 28, 39, 40, 41, 49, 51, 53, 55,
62, 64, 66, 3900, 5, 13, 17, 19, 21, 30,
32, 38, 43, 45, 49, 62

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3825-3962	35,500 gal foam, 40,000# sd.

32. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-15-80		Flowing				SI	
DATE OF TEST	ROCKS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL	GAS—MCF.	WATER—BSL	OIL-OIL RATIO
5-15-80	3	3/4"	→	0	55	trace	-----
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL	GAS—MCF.	WATER—BSL	OIL GRAVITY-API (CORR.)	
23	136	→	0	440	trace	-----	

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

Vented during test

TEST WITNESSED BY

H. Elledge

34. LIST OF ATTACHMENTS

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

SIGNED

TITLE Division Production Manager DATE 5-29-80

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

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. It is to be submitted to the Federal or State agency having jurisdiction over the well. 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 or State office. See instructions on items 22 and 24, and 25, below regarding separate reports for separate completions.

Foot Note: 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.), formations 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 36.

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. Item 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: "Stacked Completions": 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.)

V. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COVER INTERVALS; AND ALL WELL-ITEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				33. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE TEST DEPTH
PC	2966'	2996'	Gas	Kirtland	2698'	
Chacra	3825'	3962'	Gas	PC	2962'	
				Lewis	3065'	
				Chacra	3813'	