

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE \*

(See other in-  
structions on  
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires February 28, 1995

COPY

LEASE DESIGNATION AND SERIAL NO.

CONT 145

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

## 1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER

## b. TYPE OF COMPLETION:

NEW WORK DEEP- DIFF.  
WELL ☒ OVER ☐ EN ☐ RESVR. ☐ OTHER

## 2. NAME OF OPERATOR

CONOCO INC.

## 3. ADDRESS OF OPERATOR

10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915-686-5424)

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

At surface 790' FNL - 1190' FWL, UNIT D

At top prod. Interval reported below

At total depth

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA

## 7. UNIT AGREEMENT NAME

JICARILLA K

## 8. FARM OR LEASE NAME, WELL NO.

#10

## 9. API WELL NO.

30-039-20260

## 10. FIELD AND POOL, OR WILDCAT

BLANCO MV

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

D-SEC. 01 T25N-R05W

## 14. PERMIT NO.

## DATE ISSUED

## 12. COUNTY OR PARISH

RIO ARRIBA COUNTY

## 13. STATE

NM

## 15. DATE SPUDDED

08/22/69

## 16. DATE T.D. REACHED

09/13/69

## 17. DATE COMPL. (Ready to prod.)

09/29/69 10-15-97

## 18. ELEV. (DF, RKB, RT, GR, ETC) \*

6830'

## 19. ELEV. CASINGHEAD

## 20. TOTAL DEPTH, MD &amp; TVD

7705'

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

7675' RKB

## 22. IF MULTIPLE COMPL. HOW MANY \*

## 23. INTERVALS DRILLED BY

ROTARY

TOOLS ☒

CABLE

TOOLS ☐

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

5195' - 5565' BLANCO MESA VERDE

## 25. WAS DIRECTIONAL SURVEY MADE

## 26. TYPE ELECTRIC AND OTHER LOGS RUN

## 27. WAS WELL CORED

## 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#	338	12-1/4"	250 SXS	
4-1/2" 5-1/2"	15.5#	7704	7-7/8"	2650 CU. FT.	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKET SET (MD)
					2-3/8"	5195' (TEST)	5650'
						7508' (FINAL)	

## 30. TUBING RECORD

## 31. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED STIMULATION SUMMARY

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

## 33. \* PRODUCTION

DATE FIRST PRODUCTION 10/04/97	PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING	WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 10/15/97	HOURS TESTED 24 HRS	CHOKE SIZE 1/2"
PROD'N FOR TEST PERIOD	OIL - BBL 1	GAS - MCF 1030 MCFD
WATER - BBL 10	GAS - OIL RATIO	
FLOW. TUBING PRESS 170#	CASING PRESSURE 350#	CALCULATED 24 - HR RATE
OIL - BBL 1	GAS - MCF 1030 MCFD	WATER - BBL 10
OIL GRAVITY - API (CORR)		

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

FLARED

## TEST WITNESSED BY

JUDSON VALDEZ / CONOCO

## 35. LIST OF ATTACHMENTS

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

SIGNED

TITLE DEBRA BEMENDERFER, As Agent for Conoco Inc. DATE 10-17-97

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

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	TOP
				MEAS. DEPTH		TRUE VERT. DEPTH
PICTURED CLIFFS	3206'					
CLIFFHOUSE	4905'					
POINT LOOKOUT	5420'					
GALLUP	6560'					
GREENHORN	7390'					
DAKOTA	7414'					

COPY

CONOCO INC.  
**JICARILLA K #10**  
API # 30-039-20260  
SEC 01 T25N - R05W UNIT LETTER "D"  
790' FNL - 1190' FWL

10/04/97      MIRU

RU wireline RIH w/ CIBP set @ 5650' (to temporarily isolate the Dakota completion) the Mesa Verde was completed in two stages as summarized below:

Perf Menefee with W/ 4" hsc select fire perforating gun perf as follow Menefee (12 holes) 5195-97-5207-09-26-30-36-5337-39-48-57-59, and Point Lookout (14 holes) 5441-46-48-63-65-71-78-80-5501-03-46-48-5558-65, POOH perf gun all shots fired on one run RU to run 3-½" tbg. RIH w/ treating packer 1 jt well started flowing real strong well flow 1 hr. Breakdown with 500 gallons 15%HCl and 50 ball sealers. Balled off. Frac Menefee and Point Lookout with 63,840 gallons slickwater and 87,740# 20/40 Arizona Sand. AIP 3200 psi, AIR 30 BPM.

10/15/97 Formation tested at 1030 MCFD 1 oil, 10 water, ½" choke, 170 # tubing, and 350# casing pressure. Witnessed by Jusdon Valdez / Conoco.

DO CIBP.

Tubing landed at 7508' for DHC per order # 1643