

WELL COMPLETION REPORT AND  
DRILLER'S LOG

S. 27 T. 2S R. 28 ~~XXX~~  
-W

API No. 15 — 039 — 20 527  
County Number

Loc. C N/2 NENW

County Decatur

Operator  
Cherokee Petroleum Corp

Address  
410 - 17th Street, Suite 2300, Denver, CO 80202

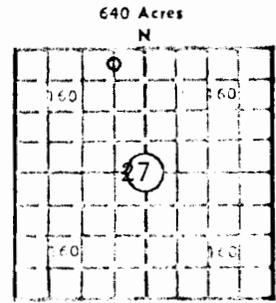
Well No. 1 Lease Name Don Kump

Footage Location  
330 feet from (N) ~~XXX~~ line 660 feet from (E) ~~XXX~~ line

Principal Contractor Banner Drilling Geologist Dave Shumaker

Spud Date 10/15/80 Date Completed 10/26/80 Total Depth 3870 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser P & O Falco



Elev.: Gr. 2592

DF KB 2598

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	11 1/2	8-5/8	24	170	Poz	150	2% gel 2% cc
Production	7-7/8	4 1/2	9.5	3844	50-50 Poz	200	2% gel 15% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3745-55
TUBING RECORD			4		3722-26
			4		3686-90
Size	Setting depth	Packer set at	4		3617-22
			4		3578-82

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal 28% acid (3745-55)	
500 gal 28% MCA (3722-26)	
1500 gal 28% acid (3686-90)	

INITIAL PRODUCTION

Date of first production 12/17/80	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS Oil 79.7 bbls.	Gas 336 MCF bbls.
Water	Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Producing interval(s) All zones perforated

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Cherokee Petroleum Corp DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. 1 Lease Name Don Kump

S 27 T2S R 28 ~~EX~~ W

**WELL LOG**

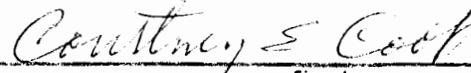
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Topeka	3421	-823		
Heebner	3534	-936		
Toronto	3564	-966		
Lansing-KC	3578	-980		
Base-KC	3770	-1170		
Rotary TD	3870			
Log TD	3873			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received \_\_\_\_\_

  
 Courtney E. Cook Signature  
 Vice President - Operations  
 January 12, 1981 Date