

KANSAS DRILLERS LOG

State Geological Survey
 WICHITA, KANSAS BRANCH

Loc. C NE SE
 County Ness

API No. 15 — 135 — 21,833
 County Number

Operator Beren Corporation

Address 970 Fourth Financial Center, Wichita, Kansas 67202

Well No. #1 Lease Name Horchem "A"

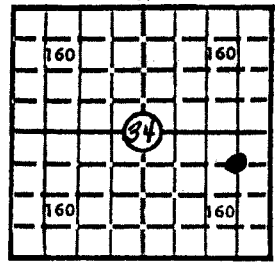
Footage Location
 feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Strata Drilling Company Geologist Tony Kruse

Spud Date November 3, 1980 Total Depth 4570' P.B.T.D. _____

Date Completed November 11, 1980 Oil Purchaser D & A

640 Acres
 N



Locate well correctly

Elev.: Gr. _____

DF _____ KB 2524'

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	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	20#	396'	60-40 pozmix	250	2% gel, 3% C.C.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production _____	Producing method (flowing, pumping, gas lift, etc.) _____
RATE OF PRODUCTION PER 24 HOURS	Oil _____ Gas _____ Water _____ Gas-oil ratio _____
Disposition of gas (vented, used on lease or sold) _____	Producing interval (s) _____

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Operator Beren Corporation		Dry hole
Well No. 1	Lease Name HORCHEM "A"	
S <u>34</u> T <u>16S</u> R <u>24W</u> ^E _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
Surface soil and shale	0	400		
Shale and sand	400	1844		
Anhydrite	1844	1876		
Shale	1876	2455		
Lime and shale	2455	4310		
Pawnee	4310	4390		
Lime and shale	4390	4570		
RTD	4570			

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

Date Received	<i>Don Beauchamp</i>
	Signature
	Don Beauchamp - Geologist
	Title
	November 19, 1980
	Date