

KANSAS DRILLERS LOG

API No. 15 _____
 County _____ Number _____

Operator
 Beren Corporation

Address
 970 Fourth Financial Center, Wichita, Kansas 67202

Well No. 1 Lease Name ROWE

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

Principal Contractor Union Drilling Geologist _____

Spud Date 5-4-78 Total Depth 4465 P.B.T.D. _____

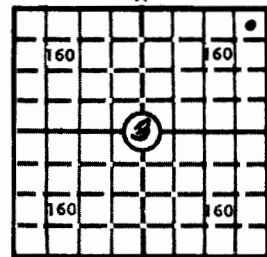
Date Completed 5-15-78 Oil Purchaser _____

S. 3 T. 32S R. 10W E W

Loc. NE NE NE

County Barber

640 Acres
 N



Locate well correctly

Elev.: Gr. 1536

DF 1538 KB 1541

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		279'	common	225	2% gel, 3% CC

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer 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 _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____ CFPB
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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Beren Corporation

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

Well No.

1

Lease Name

ROWE

Dry Hole

S 3 T 32S R 10W^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
Sand and Red Bed	0	290		
Red Bed and Shale	290	1541		
Shale and Lime	1541	3747		
Lime	3747	3851		
Lime and Shale	3851	4054		
Lime	4054	4283		
Lime and Chert	4283	4430		
Lime and Shale	4430	4457		
Lime	4457	4465		
T.D.	4465			

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

Date Received

Don Beauchamp
Signature

Don Beauchamp -- Geologist

Title

July 6, 1978

Date