

KANSAS DRILLERS LOG

API No. 15 ————— County ————— Number —————

Operator

Beren Corporation

Address

970 Fourth Financial Center, Wichita, Kansas 67202

Well No.

1

Lease Name

DIETTERICH

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Strata Drilling Company

Geologist

Thomas Satter

Spud Date

6-13-78

Total Depth

4463'

P.B.T.D.

Date Completed

6-20-78

Oil Purchaser

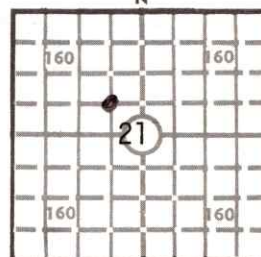
S. 21 T. 16S R. 23W E W

Loc. SE NW

County Ness

640 Acres

N



Locate well correctly

Elev.: Gr. 2482

DF KB 2487

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 $\frac{1}{4}$	8-5/8		329	60-40 poz	200	2% gel, 3% CC
Production	7-7/8	4 $\frac{1}{2}$		4455	60-40 poz	250	10% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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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	
	bbls.	MCF	bbls.	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.: Oil	
Well No. 1	Lease Name DIETTERICH		
S <u>21</u> T <u>16</u> S <u>R</u> <u>23</u> W ^E _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Surface soil, sand	0	338	
Sand, shale	338	1820	
Anhydrite	1820	1855	
Shale and shells	1855	2527	
Lime and shale	2527	4445	
Lime	4455	4463	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Don Beauchamp Signature Don Beauchamp -- Geologist Title August 2, 1978 Date		