

15-179-20466

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 _____
County _____ Number _____

S. 23 T. 8S R. 27W ^E/_W
Loc. SW NW SE NE
County Sheridan

Operator
Beren Corporation

Address
970 Fourth Financial Center, Wichita, KS 67202

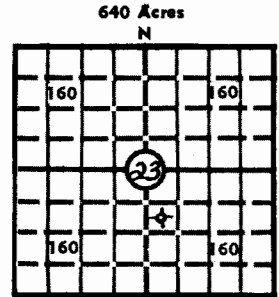
Well No. 1 Lease Name INA

Footage Location
990 feet from (N) XX line 330 feet from XX (W) line

Principal Contractor John O. Farmer, Inc. Geologist Thomas R. Satter

Spud Date 7-2-77 Total Depth 3905' P.B.T.D. _____

Date Completed 7-14-77 Oil Purchaser None -- D & A



Locate well correctly
Elev.: Gr. 2495
DF 2498 KB 2500

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	26	208'	Common	175	

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	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.:

Well No. 1 Lease Name INA Dry Hole

S 23 T 8S R 27W^E

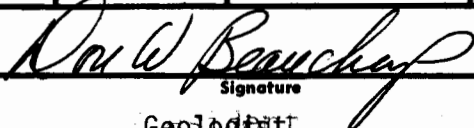
WELL LOG

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
Shale & Shells	224	790		
Shale & Sand	790	1590		
Shale & Sand Streaks	1590	1800		
Sand	1800	1924		
Red Bed	1924	2006		
Shale & Shells	2006	2141		
Anhydrite	2141	2176		
Shale & Shells	2176	2596		
Shale & Lime	2596	3355		
Lime & Shale	3355	3595		
Shale & Lime	3595	3672		
Lime & Shale	3672	3738		
Lime	3738	3905		

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

Date Received	<div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;">  </div> <div style="margin-bottom: 5px;"> Signature </div> <div style="margin-bottom: 5px;"> Geologist </div> <div style="margin-bottom: 5px;"> Title </div> <div style="margin-bottom: 5px;"> September 12, 1977 </div> <div style="margin-bottom: 5px;"> Date </div>
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