

IMPORTANT
 Kans. Geo. Survey request
 samples on this well.

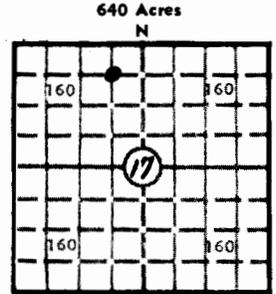
State Geological Survey
 WICHITA, BRANCH

KANSAS
WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 17 T. 7S - NE NW
 Loc. _____
 County Thomas

API No. 15 - 193 - 20212
 County Number

Operator Beren Corporation			
Address 970 Fourth Financial Center, Wichita, KS 67202			
Well No. 1	Lease Name BONNIE		
Footage Location feet from (N) (S) line _____ feet from (E) (W) line _____			
Principal Contractor Pioneer Drilling		Geologist Tony Kruse	
Spud Date Oct. 1, 1980	Date Completed Oct. 12, 1980	Total Depth 4865	P.B.T.D.
Directional Deviation		Oil and/or Gas Purchaser	



Locate well correctly
 Elev.: Gr. 3398
 DF _____ KB 3403

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#	358'	60-40 pozmix	250	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	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, 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 Beren Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name BONNIE	Dry hole
S 17 T 7S R 36W E W		

WELL LOG

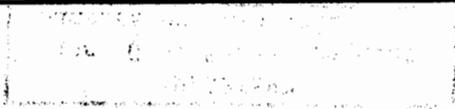
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale and sand	0	1819		
Sand and shale	1819	2120		
Sand and shale	2120	2540		
Shale	2540	3024		
Anhydrite	3024	3059		
Shale and lime	3059	4787		
Shale, lime, and sand	4787	4833		
Shale and lime	4833	4865		
RTD	4865			

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

Date Received	<i>Don Beauchamp</i> Signature
	Don Beauchamp - Geologist Title
	November 3, 1980 Date



17-7-36W

State Geological Survey
WICHITA BRANCH

WELL LOG

OPERATOR: Beren Corporation

WELL NAME: Bonnie #1 LOCATION: NE NW 17-7S-36W

COUNTY: Thomas STATE: Kansas

WELL COMMENCED: October 1, 1980 WELL COMPLETED: October 12, 1980

ELEVATION: 3403' K.B. TOTAL DEPTH: 4865'

PRODUCTION: D & A RIG NO: #2

CASING - 8 5/8": 358.06' of new 20# cemented with 250 sxs 60-40 poz 2% gel 3% cc cement circ.
5 1/2": _____

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	367'			
367'	1819'	shale and sand	2009' - 1 1/2 degrees	
1819'	2120'	sand and shale	4450' - 3/4 degree	
2120'	2540'	sand and shale	4865' - 1 degree	
2540'	3024'	shale		
3024'	3037'	anhydrite		
3037'	3059'	anhydrite		
3059'	3372'	shale and lime		
3372'	3525'	shale and lime		
3525'	3609'	shale and lime		
3609'	3760'	shale and lime		
3760'	3920'	shale and lime		
3920'	3977'	shale and lime		
3977'	3985'	shale and lime		
3985'	4139'	shale and lime		
4139'	4232'	shale and lime		
4232'	4296'	shale and lime	4652' 4689'	shale and lime
4296'	4385'	shale and lime	4689' 4732'	shale and lime
4385'	4450'	shale and lime	4732' 4787'	shale and lime
4450'	4472'	shale and lime	4787' 4833'	shale, lime, & sand
4472'	4532'	shale and lime	4833' 4865'	shale and lime
4532'	4538'		4865' RTD	
4538'	4600'	shale and lime		
4600'	4631'	shale and lime		
4631'	4652'	shale and lime		

RECEIVED
STATE CORPORATION COMMISSION
OCT 20 1980
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct