

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 171 — 20199  
County Number

Operator

Beren Corporation

Address

970 Fourth Financial Center, Wichita, Kansas 67202

Well No.

1

Lease Name

EDITH

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Pioneer Drilling

Geologist

Pat Balthazor

Spud Date

Jan. 12, 1981

Date Completed

Jan. 24, 1981

Total Depth

4660

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

State Geological Survey  
WICHITA, BRANCH

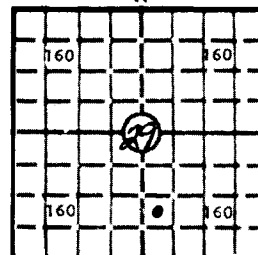
S. 29 T. 16S R. 31W E W

Loc. NW SW SE

County Scott

640 Acres

N



Locate well correctly

2941

Elev.: Gr.

DF KB 2946

## 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		8-5/8		324'	60-40 pozmix	225	2% gel, 3% CC

## LINER RECORD

## PERFORATION RECORD

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

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, 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 EDITH	Dry hole
S 29 T 16S R 31W E W		

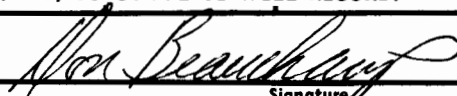
### WELL LOG

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 shale	0	2328		
Anhydrite	2328	2359		
Shale and lime	2359	2430		
Lime and shale	2430	4240		
Shale and lime	4240	4305		
Lime and shale	4305	4440		
Lime	4440	4440		
Lime and shale	4440	4590		
Shale and lime	4590	4600		
Lime and shale	4600	4663		
Shale and lime	4663	4670		
RTD	4670			

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

Date Received	<div data-bbox="812 1711 1266 1806" data-label="Text">  </div> <div data-bbox="1068 1791 1156 1810" data-label="Text"> <p>Signature</p> </div> <div data-bbox="849 1818 1255 1856" data-label="Text"> <p>Don Beauchamp - Geologist</p> </div> <div data-bbox="1086 1856 1133 1875" data-label="Text"> <p>Title</p> </div> <div data-bbox="849 1881 1109 1919" data-label="Text"> <p>February 9, 1981</p> </div> <div data-bbox="1086 1925 1136 1944" data-label="Text"> <p>Date</p> </div>
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PI

PI

29-16-31W

State Geological Survey  
WICHITA, BRANCH

WELL LOG

OPERATOR: Beren Corporation

WELL NAME: Edith #1 LOCATION: NW SW SE 29-16S-31W

COUNTY: Scott STATE: Kansas

WELL COMMENCED: January 12, 1981 WELL COMPLETED: January 24, 1981

ELEVATION: 2941' G.L. TOTAL DEPTH: 4670'

PRODUCTION: D & A RIG NO: #2

CASING - 8 5/8": 314.34' of new 20# cemented with 225 sxs 60-40 poz 2% gel 3% cc  
plugdown @ 10:30 P.M. cement circ  
5 1/2": none

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	40'			
40'	324'	sand and shale		
324'	1038'	sand and shale		
1038'	1750'	sand and shale		
1750'	2120'	sand and shale	2120' - 1 degree	
2120'	2328'	sand and shale		
2328'	2359'	Anhydrite		
2359'	2430'	shale and lime		
2430'	2825'	lime and shale		
2825'	3060'	lime and shale		
3060'	3233'	lime and shale		
3233'	3480'	lime and shale		
3480'	3720'	lime and shale		
3720'	3959'	lime and shale		
3959'	4026'	lime and shale	4026' - 1 degree	
4026'	4085'	lime and shale		
4085'	4135'	lime and shale		
4135'	4240'	lime and shale		
4240'	4305'	shale and lime		
4305'	4400'	lime and shale		
4400'	4440'	lime and shale		
4440'	4440'	lime		
4440'	4542'	lime and shale		
4542'	4590'	lime and shale		
4590'	4600'	shale and lime		
4600'	4608'			
4608'	4663'	lime and shale		
4663'	4670'	shale and lime		

STATE OF KANSAS  
COUNTY OF

RECEIVED  
STATE COMMISSION OF CONSERVATION  
FEB 11 1981  
4670' CONSERVATION DIVISION  
Wichita, Kansas