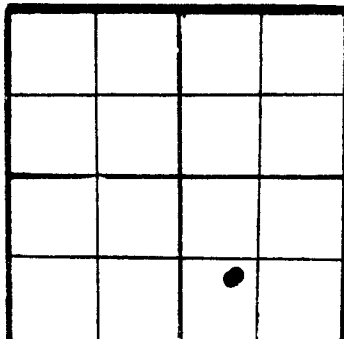


This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: (Oil), gas, dry, SWP, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Beren Corporation API NO. 15-165-20,930
 ADDRESS 970 Fourth Financial Center COUNTY Rush
Wichita, Kansas FIELD _____
 **CONTACT PERSON Melvyn Abels LEASE Grumbein
 PHONE (316) 265-3311 PROD. FORMATION _____
 PURCHASER Central Crude Corporation WELL NO. 1
 ADDRESS 402 Commerce Plaza WELL LOCATION NE SW SE
Wichita, Kansas 67202 _____ Ft. from _____ Line and
 _____ Ft. from _____ Line of
 the SEC. 5 TWP. 17S RGE. 20W

DRILLING CONTRACTOR Strata Drilling Company
 ADDRESS 5619 8th Street, Box 355
Great Bend, Kansas 67530

PLUGGING CONTRACTOR _____
 ADDRESS _____
 TOTAL DEPTH 4023 PBTD _____
 SPUD DATE 10/3/81 DATE COMPLETED 10/10/81
 ELEV: GR 2119DF KB 2124



WELL PLAT
 (~~Quarter~~)
 or (Full)
 Section -
 Please
 indicate.

KCC _____
 KGS
 MISC. _____

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(SHELL)~~ TOOLS
 Report of all strings set - surface, intermediate, production, etc. (New) / ~~(used)~~ casing.

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"	23#	488	60-40 pozmix	275	2% gel, 3% CC
Production		4 1/2"		4022'	60-40 pozmix	250	2% gel, 10% salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	DP jets	3993-96
			2	DP jets	3986-89
Size 2-3/8	Setting depth 3990	Pecker set at NA	2	DP jets	3975-78
			2	DP jets	3968-72

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gallons 15% HCl acid; 14,000# sand and 23,000 gallons versagel.	3968-96

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 STATE CORPORATION COMMISSION
 OCT 16 1981

W02-71-2

5-17-2003

Name of lowest fresh water producing stratum _____ Depth _____
Estimated height of cement behind pipe _____

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, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime and shale	0	495		
Shale and sand	495	930		
Sand, shale and Anhydrite	930	1680		
Shale and lime	1680	3750		
Lime	3750	3875		
Lime and shale	3875	4023		
RTD	4023			

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

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

DON W. BEAUCHAMP OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS GEOLOGIST FOR BEREN CORPORATION

OPERATOR OF THE GRUMBEIN LEASE, AND IS DULY AUTHORIZED TO MAKE THIS

AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS

BEEN COMPLETED AS OF THE 5th DAY OF JANUARY 19 82, AND THAT ALL

PI
Dred

DRILLERS LOG

State Geological Survey

WICHITA BRANCH

5-17-20W

SEP

Grumbein #1
Ness County
NE SW SE
Sec. 5-17S-20W

Company: Beren Corporation

Contractor: Strata Drilling, A Division of BEREDCO INC.

Comm: October 3, 1981

Comp,: October 10, 1981

Casing: 12 jts. New 23#, 8-5/8" set @ 488' w/275 sks 60-40 Pozmix 2% Gel 3% CC. Did Circulate. PD 2:45 A.M. by Halliburton.
87 jts. New 4 1/2" set @ 4022' or 1' off bottom w/250 sks 60-40 Pozmix, w/ 2% Gel 10% Salt, 10# Gilsonite per sk, 3/4 of 1% CFR2, 20 Bbl Salt flush. PD 4:15 A.M. by Halliburton.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Lime & Shale	0'	495'
Shale & Sand	495'	930'
Sand, Shale & Anhydrite	930'	1680'
Shale & Lime	1680'	3750'
Lime	3750'	3875'
Lime & Shale	3875'	4023'

RECEIVED
STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas

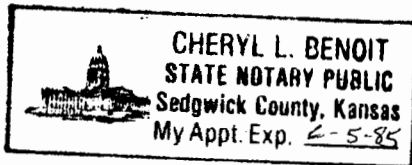
Total Rotary Depth 4023'

STATE OF KANSAS

SS:

COUNTY OF SEDGWICK

I certify that this is a true and correct copy of the above log as shown by the drilling reports.



BEREDCO

J. D. Marcus

Subscribed and sworn to before me this 16th day of October, 1981.

Cheryl L. Benoit