

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA, BRANCH

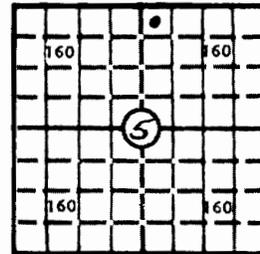
API No. 15 _____
County _____ Number _____

S. 5 T. 35S R. 12W E W

Loc. _____ NW NW NE

County Barber

640 Acres
N



Elev.: Gr. 1467

DF _____ KB 1479

Operator
Beren Corporation

Address
970 Fourth Financial Center, Wichita, Kansas 67202

Well No. 4 Lease Name STERLING

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor BEREDCO, Inc. Geologist Robert Lewellyn

Spud Date 4/5/81 Date Completed 4/18/81 Total Depth 4877 P.B.T.D. _____

Directional Deviation _____ Oil and/or Gas Purchaser _____

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	20#	400	60-40 pozmix	300	2% gel, 3% CC
Production		5½		4876	60-40 pozmix	250	2% gel, 10% salt, 10# gtl/sx, ¾ of 1% CFR-2

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 _____ 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.

4

Lease Name

STERLING

Oil

S 5 T 35S R 12W 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 redbed	0	816		
Redbed and shale	816	1217		
Shale and lime	1217	4835		
Lime	4835	4877		
Mississippi	4877	4877		
RTD	4877			

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

Date Received

Don Beauchamp

Signature

Don Beauchamp - Geologist

Title

May 15, 1981

Date

DRILLERS LOG

STERLING #4

Barber County
NW NW NE
Sec. 5-35S-12W

State Geological Survey

WICHITA BRANCH

5-35-12W

SEP

ind

Company: Beren Corporation

Contractor: BEREDCO INC.

Comm: 4/5/81

Comp.: 4/18/81

Casing: 8 5/8", 20# set @ 400' with 300 sacks pozmix, 2% gel, 3% CC
5 1/2", set @ 4876' with 250 sacks 60-40 pozmix, 2% gel,
10% salt, 10# gilsonite per sack, 3/4 of 1% CFR-2.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Sand & RB	0'	816'
RB & Shale	816'	1217'
Shale & Lime	1217'	4835'
Lime	4835'	4877'
Miss	4877'	4877'

Rotary total depth - 4877'

STATE OF KANSAS

ss:

COUNTY OF SEDGWICK

RECEIVED
STATE CORPORATION COMMISSION

MAY 18 1981

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

CONSERVATION DIVISION
Wichita, Kansas

BEREDCO

[Signature]

Subscribed and sworn to before me this 13th day of May, 1981.



[Signature: Marca J. Dearth]