

15-191-20935

State Geological Survey
WICHITA BRASS LOG
KANSAS DRILLERS LOG

API No. 15 — SUMNER —
County Number

Operator

J. A. ALLISON

Address

300 W. Douglas, Suite 305, Wichita, Kansas

Well No.

1

Lease Name

K. U.

Footage Location

660

feet from (N) (S) line

660

feet from (E) (W) line

Principal Contractor

DNB DRILLING

Geologist

EDWARD B. DONNELLY

Spud Date

Aug. 11, 1979

Total Depth

2600'

P.B.T.D.

2110

Date Completed

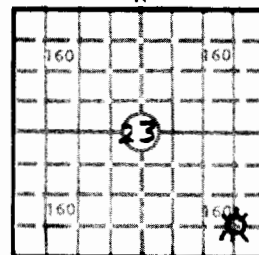
August 16, 1979

Oil Purchaser

S. 23 T. 34S R. 2 W

Loc. SE SE

County SUMNER

640 Acres
N

Locate well correctly

Elev.: Gr. 1099

DF 1101 KB 1104

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		242'	Common	250	
Production	7 7/8	4 1/2	9.5#	2587	Common	150	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4/ft.	DP	2022-2025
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 10/23/79		Producing method (flowing, pumping, gas lift, etc.) flow		
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas 150,000 cfm bbls.	Water -0- bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Shut-in			Producing interval(s) 2022-2025	

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 J. A. ALLISON		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SIGW																					
Well No. 1	Lease Name K. U.																						
S 23 T 34 SR 2 X W																							
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.																					
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.																							
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">NAME</th> <th style="padding: 5px;">DEPTH</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="text-align: center; padding: 5px;"><u>ELECTRIC LOG TOPS</u></td> </tr> <tr> <td style="padding: 5px;">Chase</td> <td style="padding: 5px;">663 (+441)</td> </tr> <tr> <td style="padding: 5px;">Wabaunsee</td> <td style="padding: 5px;">1485 (-381)</td> </tr> <tr> <td style="padding: 5px;">Elmont</td> <td style="padding: 5px;">1795 (-691)</td> </tr> <tr> <td style="padding: 5px;">Howard</td> <td style="padding: 5px;">1990 (-886)</td> </tr> <tr> <td style="padding: 5px;">Severy Sand</td> <td style="padding: 5px;">2081 (-977)</td> </tr> <tr> <td style="padding: 5px;">Topeka</td> <td style="padding: 5px;">2118 (-1014)</td> </tr> <tr> <td style="padding: 5px;">Heebner</td> <td style="padding: 5px;">2569 (-1465)</td> </tr> <tr> <td style="padding: 5px;">TD</td> <td style="padding: 5px;">2597 (-1493)</td> </tr> </tbody> </table>	NAME	DEPTH	<u>ELECTRIC LOG TOPS</u>		Chase	663 (+441)	Wabaunsee	1485 (-381)	Elmont	1795 (-691)	Howard	1990 (-886)	Severy Sand	2081 (-977)	Topeka	2118 (-1014)	Heebner	2569 (-1465)	TD	2597 (-1493)
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<u>DST #2</u> - 2090-2115 op 60, si 60; op 60, si 60, strong blow gradually decreasing died in 45 min. on second open; rec. 1955' saltwater, Chlorides 128,000 parts per million; IF 241-931 FF 941-1004 ISIP 1004 FSIP 1014 Hydrostatic 1086-1076 <u>DST #1</u> - 2010-2040 Tool open 1½ hrs, did not stabilize, range 127,000 to 123,000, Rec. 90' gassy mud, 60' Gas-cut watery mud, 120' muddy water, IFP 31-84 FFP 84-105 ISIP 972 FSIP 962 Hydrostatic 1024-1014, gas burned <u>DST #3</u> - 2125-2150 op 30, si 45; op 10, si 45; Rec. 1260' saltwater, Chlorides 128,000 - Gas to surface in 3 min., Immediate gauge 304,000, 10 min., gauge 170,000, 30 min. gauge - slugs of water & mud; IFP 273-504 FFP 545-597 ISIP 1034 FSIP 1034 Temp. 102°																							
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.																							
Date Received	J. A. ALLISON Signature OWNER Title 12/27/79 Date																						

DRILLER'S LOG

23-34-2W
CONFIDENTIAL
Released
5/19/81

J. A. ALLISON
No. 1 K.U.
C SE SE Sec. 23-34S-2W
Sumner Co., Ks.

Commenced: 8-10-79
Completed: 8-16-79

Surface Casing: 237' of 8-5/8"
cemented w/250 sx common, 2% gel, 3% cc

FORMATION

DEPTH

Surface Hole	0 - 242
Shale	242 - 775
Shale & Lime	775 - 1445
Lime & Shale	1445 - 1966
Shale & Lime	1966 - 2040
Lime	2040 - 2087
Sand	2087 - 2105
Lime	2105 - 2115
Lime & Shale	2115 - 2138
Sand	2138 - 2150
Lime	2150 - 2198
Shale & Lime	2198 - 2530
Lime	2530 - 2600 RTD

RECEIVED
STATE COMMISSION
FEB 11 1980
CONSERVATION DIVISION
Topeka, Kansas

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

Ella Priess
Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 17th day of August, 1979.

Dorothy L. Schmidt
Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgewick County, Kansas
MY COMM. EXPIRES 12/31/82