

PI
Ind

State Geological Survey
WICHITA BRANCH

97
S. 18 T. 14 R. 13 W SEP

KANSAS DRILLERS LOG

API No. 15 — 167 — 21,408
County Number

Operator
Icer Addis

Address
Drawer 8038, Wichita, Kansas 67208

Well No. 2 Lease Name Krug

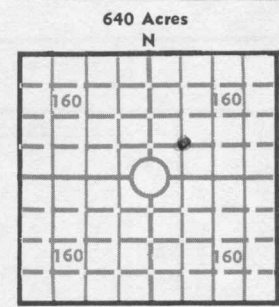
Footage Location
660 feet from (S) line 660 east feet from (W) line

Principal Contractor L. D. Drilling, Inc. Geologist Richard M. Foley

Spud Date Feb. 4, 1980 Total Depth 2505' P.B.T.D. 2359'

Date Completed June 4, 1980 Oil Purchaser

S. 18 T. 14 R. 13 W SEP
Loc. C/SW NE
County Russell



Elev.: Gr. 1800
DF KB 1805

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"	28#	258'	50-50-Pozmix	170	2% gel and 3% Ca. Chl.
Production		4-1/2"	9.5#	2504'	60-40 Pozmix	100	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB	2353 1/2 - 2357 1/2'
			4	"	2333 - 2336'
			4	"	2337 - 2339'

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Sand Frac w/Halliburton using 15,000 Gal. water and 125 sax sand	Both zones
	2333-2357 1/2'

INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)
Temporarily abandoned

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, 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 ICER ADDIS		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Krug	
S <u>18</u> T <u>14</u> R <u>13</u> ^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
Anhydrite	787'			
Grandhaven Lime	2319'			
1st Tarkio Sand	2332'			
Dover Lime	2343'			
2nd Tarkio Sand	2350'			
Tarkio Lime	2391'			
3rd Tarkio Sand	2428'			
Elmont Lime	2456'			
RTD	2505'			
<u>DST #1 - 2320-2345'</u> - Open 1 Hr. (30-30-30-30), Recovered 80' thin slightly oil and gas cut mud ISIP: 64 psi. FSIP: 53 psi. IFP: 53 psi. FFPL 53 psi. <u>DST #2 - 2321-2354'</u> - Open 1 Hr. (30-30-30-30), Recovered 270' muddy water, show of oil in tool. ISIP: 160 psi. FSIP: 688 psi. IFP: 64-96 psi. FFP: 149-160 psi. <u>DST #3 - 2397-2445'</u> - Open 1 Hr. (30-30-30-30), Opened tool to go thru bridge, Recovered 120' mud, 60' thin very slight oil cut, show of oil in tool. ISIP: 117 psi. FSIP: 531 psi. IFP: 96-106 psi. FFP: 106 psi.				

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

Date Received	 Signature Owner Title June 11, 1980 Date
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