

State Geological Survey

WICHITA BRANCH

15-051-20357

KANSAS DRILLERS LOG

API No. 15 — 051 County — 21,357 Number

S. 6 T. 11 R. 19 ^E/_W
 Loc. 330' EWL & 380' NSL
 County Ellis

Operator
Crude Producers

Address
Box 55 Russell, Kansas 67665

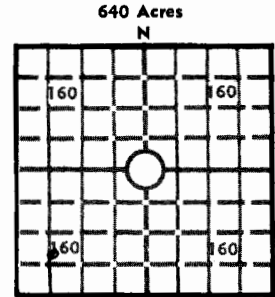
Well No. #3 Lease Name Keller

Footage Location
380 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor REVIN DRILING CO INC Geologist H.P. PRYOR

Spud Date 7-5-77 Total Depth 3705 P.B.T.D.

Date Completed 7-14-77 Oil Purchaser



Elev.: Gr. 2128

DF _____ KB 2133

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
<u>SURFACE</u>		<u>8 5/8</u>	<u>9 1/2</u> <u>10 1/2</u>	<u>207</u>	<u>REG</u>	<u>140</u>	
<u>LONG STRING</u>		<u>4 1/2</u>	<u>14</u>	<u>3705</u>	<u>REG</u>		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>4</u>		

TUBING RECORD

Size	Setting depth	Packer set at
<u>2"</u>	<u>3667</u>	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>Acid 3100 Gallons REG 15%</u>	
<u>3537-3541</u>	<u>3420-3425</u>
	<u>3437-3442</u>

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>15</u> bbls.	Gas <u>NONE</u> MCF	Water <u>15</u> bbls.	Gas-oil ratio <u>50-50</u> 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 CRUDE PRODUCERS		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #3	Lease Name KELLER	oil
S <u>6</u> T <u>11</u> R <u>19</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
<p>#1 K.C. 30"-30" 30"-30" WEAK THROUGHOUT TEST 60' muddy oil; 60' oil cut mud IBHP = 285# FBHP = 255# IFP = 51/15# FFP = 51/61# FHH = 1904# FHH = 1884#</p>	3402	3445		
<p>#3. TIME 30"-30" 30"-30" Blow = FAIR THROUGHOUT TEST REC. 70' vis. blue gas; 110' muddy oil TRACE WATER; 60' oily water IBHP 214# PDHP 220# IFP = 130/15# FFP = 65/81# FHH = 1955# FHH = 1914#</p>	3524	3545		

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

Date Received	<p align="center"><i>James H. Harris</i> Signature Operator Title 8-30-77 Date</p>
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