

## KANSAS DRILLERS LOG

State Geological Survey

WICHITA, BRANCH

API No. 15 — 163 — 20,522  
County Number

Operator

Pickrell Drilling Company

Address 705 Fourth National Bank Building  
Wichita, Kansas 67202

Well No.

WSW #1

Lease Name

Twin Mounds Unit

Footage Location

2350 feet from (N) (S) line 310 feet from (E) (W) line

Principal Contractor

Rosencrantz-Bemis Drilg. Co.

Geologist

Spud Date

April 4, 1974

Total Depth

735

P.B.T.D.

715

Date Completed

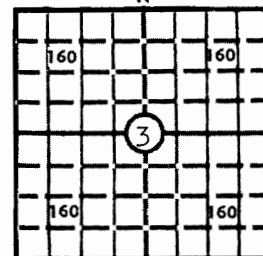
May 8, 1974

Oil Purchaser

S. 3 T. 9 R. 17 E W

Loc. SW SW NW

County Rooks

640 Acres  
N

Elev.: Gr.

DF KB

## 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
Protective	12 $\frac{1}{4}$	8 5/8	20.0	21	Common	15	None
Production	7 7/8	5 $\frac{1}{2}$	14.0	731	Common	*200	None

\*Circulated

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	$\frac{1}{4}$ " jet	612-622
			1	$\frac{1}{4}$ " Jet	628-638

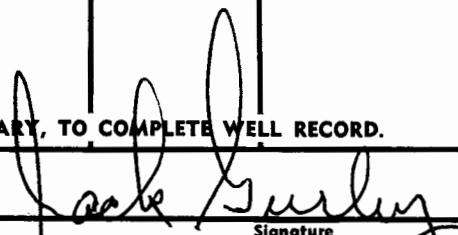
## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

## INITIAL PRODUCTION

Date of first production May 11, 1974	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water 480 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) Dakota 612-622 & 628-638

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 PICKRELL DRILLING COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. WSW #1.	Lease Name Twin Mounds Unit	Water Supply Well	
S <u>3</u> T <u>9S</u> R <u>17</u> <u>E</u> W			
<b>WELL LOG</b>		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	NAME
Surface Clay	0	40	
Shale	40	67	
Sand	67	128	
Shale	128	378	Dakota Top
Sand and Shale	378	400	
Sand	400	470	
Shale	470	509	
Sand	509	533	
Sand and Shale	533	570	
Sand	570	644	Dakota Base
Sand and Shale	644	735	
			RTD
			735
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">   Signature  Petroleum Engineer  Title  5-29-74  Date </div>		



59370