

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 167 — 20,659
County Number

Operator

Louis M. Mai

Address P. O. Box 33 Russell, Kansas 67665

Well No.

#3

Lease Name

L. Witt

Footage Location

C-N/2 - NW 1/4

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Duke Drilling

Geologist

Francis Whisler

Spud Date

May 9-1974

Total Depth

3335

P.B.T.D.

2650

Date Completed

May 18-1974

Oil Purchaser

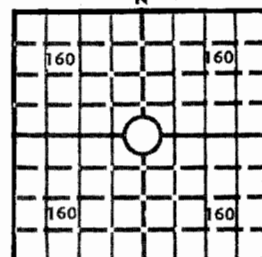
Koch

S. 16 T. 12 R. 15 W

Loc. C NL S2 NW

County Russell

640 Acres
N



Locate well correctly

Elev.: Gr. 1821

DF 1823 KB 1826

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	13	8 5/8	24	720	60-40 Peamix 290 Del 390 cc	300	
Oil	7 7/8	5 1/2	14	3334	350 Peamix	350	50-50 Peamix SS

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	<u>none</u>		<u>16 shots</u>		
			<u>2480-84</u>		<u>2480-84</u>
Size <u>2 3/8</u>	Setting depth <u>2650</u>	Packer set at <u>none</u>			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>4 sac 12,500 sand 500 Water</u>	<u>2480-2484</u>

INITIAL PRODUCTION

Date of first production <u>6-17-74</u>	Producing method (flowing, pumping, gas lift, etc.) <u>flowing & Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>50</u> bbls. Gas <u>?</u> MCF Water <u>?</u> bbls. Gas-oil ratio <u>?</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>Vented thru regulator - separator</u>	Producing interval(s) <u>Jarvis - 2480-2484</u>

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 Louis M. mar

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.

3

Lease Name

L. Witt

S 16 T 12 R 15 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

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

Date Received



Louis M. mar

Signature

Owner - Operator

Title

7-7-74

Date

51656

16-12-15W

DRILLER' WELL LOG

DATE COMMENCED: May 9, 1974
 DATE COMPLETED: May 18, 1974

Louis M. Mai
 "L. WITT # 3"
 C N/2 S/2 NW/4
 Section 16, T12, R15W
 Russell County, Kansas

ELEVATION: 1826 K.B.

FORMATION DATA

0 - 130' Post Rock and Shale
 130 - 190' Sand
 190 - 267' Shale with Sand Streaks
 269 - 605' Shale
 605 - 885' Red Bed
 885 - 918' Anhydrite
 918 - 1502' Shale
 1502 - 1808' Shale and Lime
 1808 - 2340' Lime and Shale
 2340 - 2500' Lime, shale and Sand
 2500 - 2699' Shale and Lime
 2699 - 2919' Lime
 2919 - 2939' Shale and Lime
 2939 - 2953' Lime
 2953 - 2969' Shale
 2969 - 3220' Lime
 3220 - 3260' Shale, Lime Chert
 3260 - 3335' Dolomite

ANHYDRITE	885
TOPEKA	2699
HEEBNER	2919
TORONTO	2939
DOUGLAS	2953
KANSAS CITY	2969
BASE K.C.	3220
ARBUCKLE	3260
ETD	3335

SURFACE PIPE: Set 720' of new 24#
 with 300 sacks 60/40 Pozmix, 2% Gel,
 3% cc.

PRODUCTION PIPE: Set new 5½", 14#
 casing at 3334' with 350 sacks
 50/50 Pozmix, ss.

A F F I D A V I T

STATE OF KANSAS
 COUNTY OF BARTON) ss

Larry Curtis of lawful age does swear and state that the facts and
 statements herein contained are true and correct to the best of his knowledge.



Larry Curtis

Subscribed and sworn to before me this 22 day of May 1974.

My Comm. Expires:
April 11, 1978

Nancy M. Hayes
 Notary Public