

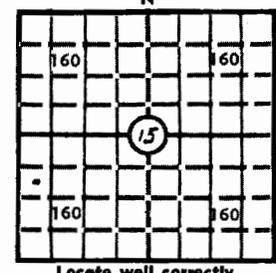
**KANSAS DRILLERS LOG**

s. 15 T. 14 R. 10W E  
W

Loc. SW NW SW

County Ellsworth

640 Acres  
N



Locate well correctly  
Elev.: Gr. 1723'

DF \_\_\_\_\_ KB 1728'

API No. 15 — 053 — 20,388  
County Number

Operator  
Koch Exploration Co.

Address  
Box 2256, Wichita, Kansas 67201

Well No. #3 Lease Name Hanzlicek

Footage Location  
990 feet from (N) XX line 330 feet from XX (W) line

Principal Contractor Red Tiger Drilling Company Geologist J.C. Tinsmon

Spud Date 10-20-74 Total Depth 2962' P.B.T.D.

Date Completed 10-28-74 Oil Purchaser Koch Oil Company

**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	12-1/4"	8-5/8"	24#	311'	Com.	275	3% CaCl
Production	7-7/8"	4-1/2"	9.5#	2961'	50-50 Poz	125	18% Salt 3/4 of 1% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	.42	2925-35'
			1	.42	2855-75'

**TUBING RECORD**

Size 2-3/8" OD	Setting depth 2945'	Packer set at None
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**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 Gal. 15% acid	2925-35'
2500 Gal 15% acid	2855-75'

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 27 1975  
CONSERVATION DIVISION  
Wichita, Kansas

**INITIAL PRODUCTION**

Date of first production 12-1-74 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls.	Gas TSTM MCF	Water 14 bbls.	Gas-oil ratio
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Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) 2925-35' & 2855-75'

**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

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

Well No.

Lease Name

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_ 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

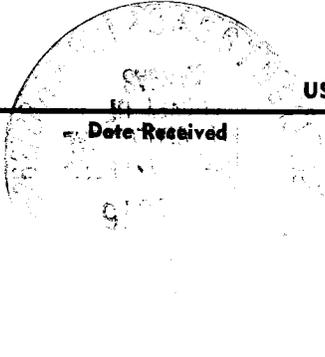
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Signature

Title

Date



No. 3 Hanzlicek

15-14-10W

API # 15-053-20,388

CASING RECORD:

COMPANY: Koch Exploration Co.

DESCRIPTION:

8-5/8" @ 311'  
w/275 sx. cmt.

CONTRACTOR: Red Tiger Drilling Co.

SW NW SW  
15-14S-10W  
Ellsworth County,  
Kansas

4-1/2" @ 2960'  
w/125 sx. cmt.

COMMENCED: October 20, 1974

COMPLETED: October 28, 1974

TOTAL DEPTH: 2962'

ELEVATION: 1733' GR

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	312	
Shale & Redbed	312	533	
Anhydrite	533	563	
Shale	563	845	
Shale, Lime & Shells	845	1245	
Shale & Sand	1245	1450	
Lime & Shale	1450	1710	
Shale & Lime	1710	1870	
Lime & Shale	1870	2300	
Shale & Lime	2300	2445	
Lime	2445	2962	

RECEIVED  
STATE CORPORATION COMMISSION  
OCT 27 1975  
CONSERVATION DIVISION  
Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Linda H. Dickens  
Linda H. Dickens

Subscribed and sworn to before me this 29th day of October, 1974.

D. Ann Duesman  
Notary Public

My Commission Expires:

December 28, 1977

