

PI

6-13-16W

DRILLERS LOG

No. 4 Walters

CASING RECORD: 8 5/8" @ 210' w/140 sx cement
 D & A
 TOTAL DEPTH: 3,520'

COMPANY: J. L. King Oil Operations
 CONTRACTOR: Red Tiger Drilling Company
 COMMENCED: October 2, 1980
 COMPLETED: October 7, 1980

DESCRIPTION: NW/4 SE/4 NW/4
 Sec. 6-T13S-R16W
 Ellis County, Kansas
 ELEVATION: 1,995' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Post Rock & Shale	0	211	
Shale	211	1160	
Anhydrite	1160	1203	
Shale	1203	2110	
Lime & Shale	2110	3400	
Lime	3400	3490	
Lime & Shale	3490	3520	
RTD		3520	

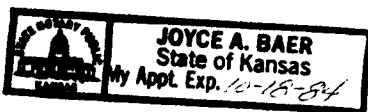
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 16th day of October, 1980.

Joyce A. Baer
Notary Public



KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 _____ County _____ Number _____

Operator
J. L. King Oil Operations

Address
P.O. Box 73 - Russell, Kansas 67665

Well No. #4 Lease Name Walters

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Red Tiger Drilling Company Geologist _____

Spud Date _____ Date Completed _____ Total Depth 3500' P.B.T.D. _____

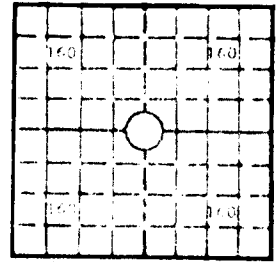
Directional Deviation _____ Oil and/or Gas Purchaser _____

S. 6 T. 13S R. 16 E W

Loc. _____

County ELLIS

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

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

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

15-051-22,118, J. L. King Oil Operations, Box 73, Russell, KS, #4, Walters #3 SP Well, Sec. 6 T. 13S-16W (Red Tiger Drlg. Co.), Rotary, Oil, T.D. 3500', S.P. 200', Alt. 2, 10/16/80.

Producing interval (s) _____ bbls. _____ CFPB

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, 245 No. Water, Wichita, Kansas 67202. 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