

State Geological Survey
WICHITA, BRANCH

MAR 17 1977

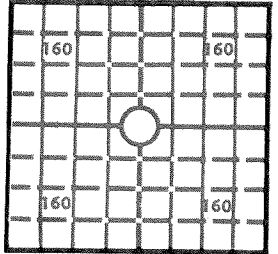
KANSAS DRILLERS LOG

S. 9 T. 3 R. 41 ^W

Loc. C N E N E

County Cheyenne

640 Acres
N



Locate well correctly

Elev.: Gr. 3586'

DF _____ KB 3591'

API No. 15 — 023 — 20,014
County Number

Operator
Shakespeare Oil Co., Inc.

Address
Box 669 Salem, Illinois 62881

Well No. #1 Lease Name Rudolph Walter

Footage Location
660 feet from (N) ~~(S)~~ line 660 feet from (E) ~~(W)~~ line

Principal Contractor Murfin Drilling Co. Geologist David A. Brierley

Spud Date 4/12/76 Total Depth 4740' P.B.T.D. _____

Date Completed 4/19/76 Oil Purchaser _____

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 Casing	12-1/4"	8-5/8"	24#	269'	Sunset	225	423# CaCl 317# Amon. Cl

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.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbis.	MCF	bbis.	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 SHAKESPEARE OIL COMPANY, INC. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Rudolph Walter Dry Hole

S 9 T 3 R 41 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
Clay, Sand	0	195	Niobrara	1430
Shale	195	385	B/stone Corral	3482
Sand, Shale	385	1610	Admire	4046
Shale	1610	2450	Howard	4250
Shale, Sand w/Lime	2450	2925	Topeka	4296
Lime, Shale	2925	4526	Deer Creek	4338
Lime	4526	4565	Oread	4370
Lime, Chert	4565	4655	Lansing	4440
Lime	4655	4740	Rueb Zone	4494
Total Depth		4740	Orth Zone	4642
<p>#1 DST 4443-4526' (Lansing, Rueb Zone) Good blow, Rec 660' saltwater, no show of oil, FBHP 2282#</p> <p>#2 DST 4607-4655' (Lansing, Orth Zone) weak blow 7 mins. & died, Rec 15' sl. ocm, FBHP 2352#</p>				

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

Date Received	
	Signature
	Production Manager
	Title
	May 26, 1976
	Date