

KANSAS DRILLERS LOG WICHITA, BRANCH Kans. Geo. Survey request samples on this well.

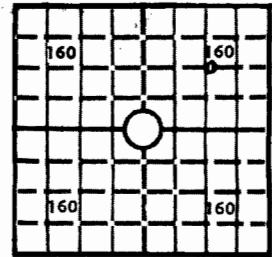
S. 26 T. 27 R. 18 ^KW

Loc. CNE (50' E)

API No. 15 — 097 — 20,227
County Number

County Kiowa

640 Acres
N



Locate well correctly

Elev.: Gr. 2179

DF 2181 KB 2184

Operator
Oil Properties Co., Inc.

Address Box 246 Augusta, Kansas

Well No. #1 Lease Name Burkhardt

Footage Location
1320 feet from (N) (S) line 1270 feet from (E) (W) line

Principal Contractor Red Tiger Geologist Al Stude

Spud Date 4-23-74 Total Depth 4770 P.B.T.D.

Date Completed 5-6-74 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	12 1/4"	8 5/8"		311'	Common	250	
Production	7 7/8"	5 1/2"		4769	Common	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			comp. open hole 4769-71		
Size	Setting depth	Packer set at			
2 3/8"	4771				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gal. MCA	4769-71
477 bbl. - 390 gelled acid frac - 10000# sand	✓

INITIAL PRODUCTION

Date of first production JAN. 1975 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	25 bbls.	400 MCF	20 bbls.	CFPB

Disposition of gas (vented, used on lease or sold) sold to PEPL Producing interval (s) 4769-71

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

Well No. 1 Lease Name Burkhardt #1 GAS

S 26 T 27 R 18W

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 down, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(Porosity) Lansing	4152	4162	Lansing	4152
Lansing	4178	4194	B/KC	4492
Lansing	4206	4216	Miss	4702
Lansing	4310	4324	Kind. sd.	4738
Mississippian	4702	4718	Total Depth	4770
Kinderhook Sandstone	4738	4770	Run Welex	RAD-6ARD
<p>DST #1 4141-4165 45-45-60-45 Gauged 355,000 CF6/60" Rec 180' Mud, IFP 107# FFP 77# IBHP 1430# FBHP 118#</p> <p>DST #2 4167-4195 45-45-60-45 Gauged 5,860 CF6/60" Rec 105' 6CM, 610' SW IFP 59# FFP 364# IBHP 134# FBHP 1273#</p> <p>DST #3 4587-4730 45-45-60-45 GA 26,900 CF6/60" Rec 30' Mud IFP 11# FFP 11# IBHP 1465# FBHP 1360#</p> <p>DST #1 4740-4750 45-45-80-45 GA: 141,500 CF6/80" Rec 15' Mud IFP 5# FFP 0# IBHP 1557# FBHP 1534#</p> <p>DST # 5 4752-4770 45-45-60-45 GA 341,000 CF6/60" Rec 65' OCM IFP 35# FFP 71# IBHP 1509# FBHP 1553#</p>				

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

Date Received

David Johnson
 Signature
 OIL PROPERTIES CO. INC.
 P. O. BOX 248
 AUGUSTA, KANSAS 67010
 Title
 Date 1-3-75

DRILLERS LOG

26-27-18W

No. 1 Burkhardt

CASING RECORD:

COMPANY: Oil Properties Co., Inc.

DESCRIPTION:

8-5/8" @ 311'
w/250 sx cmt

CONTRACTOR: Red Tiger Drilling Co.

Apx. C NE/4
26-27S-18W
Kiowa County,
Kansas

5-1/2" @ 4769'
w/225 sx cmt

COMMENCED: April 23, 1974

COMPLETED: May 6, 1974

TOTAL DEPTH: 4770'

ELEVATION:

AP# 15-097-20, 227

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	270	
Shale	270	500	
Shale, Shells & Sand	500	865	
Redbed	865	1104	
Anhydrite	1104	1130	
Redbed	1130	1155	
Shale & Redbed	1155	1735	
Shale	1735	2050	
Shale & Lime	2050	2695	
Shale with Lime	2695	2840	
Shale & Lime	2840	3105	
Lime & Shale	3105	3245	
Lime	3245	3500	
Lime & Shale	3500	3845	
Shale with Lime	3845	3955	
Lime	3955	4750	
Sand	4750	4770	

RECEIVED
STATE CORPORATION COMMISSION
MAY 28 1974
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 13th day of May, 1974.



Gloria Sawcett
Notary Public

My Commission Expires:

October 25, 1976

26-27-184

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

SIDE ONE

(Rules ~~82~~-3-130 and ~~82~~-3-107)

DOCKET NO. NP

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run .

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8061 EXPIRATION DATE July 1984

OPERATOR Oil Producers, Inc. of Kansas API NO. 15-09-20,227

ADDRESS P.O.Box 8647 COUNTY Kiowa

Wichita, Kansas 67208 FIELD Greensburg

** CONTACT PERSON Diana Richecky PROD. FORMATION Arbuckle

PHONE 316-682-3022 Indicate if new pay.

PURCHASER Panhandle Eastern Pipeline Co. LEASE Burkhardt

ADDRESS P.O.Box 1348 WELL NO. #1

Kansas City, MO 64141 WELL LOCATION (50' E) C NE

DRILLING Red Tiger Drilling Co. 1320 Ft. from N Line and

CONTRACTOR 1720 KSB & T Bldg. 1270 Ft. from E Line of

ADDRESS Wichita, Kansas 67202 the NE (Qtr.) SEC 26 TWP 27 RGE 18W (W).

PLUGGING N/A

CONTRACTOR

ADDRESS

TOTAL DEPTH 4770 PBTD N/A

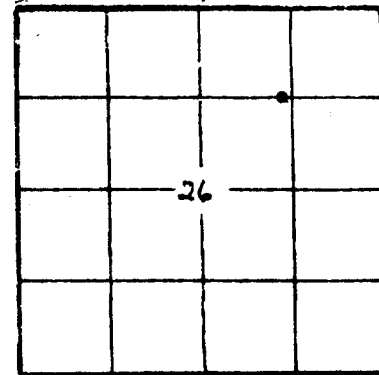
SPUD DATE 4/23/74 DATE COMPLETED 7/31/74

ELEV: GR 2179 DF 2181 KB 2184

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

WELL PLAT



(Office Use Only)

KCC
KGS

SWD/REP
PLG.

NGPA

Amount of surface pipe set and cemented 311 DV Tool Used?

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gallons mca	4769-4771
477 bbls 3% gelled acid frac 10,000# sand	4769-4771

Date of first production <u>January 1975</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>
Estimated Production - <u>1.2</u> bbls	Gas <u>400</u> MCF
OH <u>25</u>	Water <u>20</u> bbls
Gas Penl	Gas-oil ratio <u> </u> CFPS

Side TWO

OPERATOR Oil Producers, Inc. of KS LEASE NAME Burkhardt

SEC 26 TWP 27 RGE 18 (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

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
<p>Check if no Drill Stem Tests Run.</p> <p>Check if samples sent Geological Survey.</p>			Lansing	4152
			Base K.C.	4492
			Miss	4702
			Kind Sand	4738
			T.D.	4770
DST #1 4141-4165 45"-45"-60"-45" gauged 355,000 cfg/60" recovered 180' mud IFP 107# FFP 77# IBHP 1430# FBHP 1418#				
DST#2 4167-4195 45"-45"-60"-45" recovered 610' salt h20 105' gas cut mud				
DST#3 4687-4730 45"-45"-60"-45" IBHP 1465# FBHP 1360# rec. 30' drilling mud				
DST#4 / 4740-4750 45"-45"-80"-45" good blow rec 15' mud IBHP 1557# FBHP 1534#				
DST#5 4752-4770 45"-45"-60"-45" recovered 65' oil cut mud IFP 35# FFP 71# IBHP 1569# FBHP 1553#				

JUN 21 1984

State Geological Survey
WICHITA BRANCH

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

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		311	Common	250	3% cc
Production	7 7/8	5 1/2		4769	Common	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
n/a					
TUBING RECORD			completed Open Hole 4769-4771		
Size	Setting depth	Packer set at			
2 3/8	4771				