

KANSAS

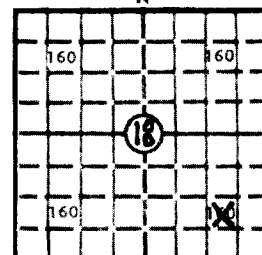
IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

# WELL COMPLETION REPORT AND DRILLER'S LOG

S. 18 T. 31 R. 11 E W

Loc. NE SE SE

County Barber

640 Acres  
N

Locate well correctly

Elev.: Gr. 1639

1642

1645

DF KB

API No. 15 — 007 — 20,923  
County Number

Operator

K &amp; O Corp.

Address

P. O. Box 39 Fairview, Okla 73737

Well No.

#1

Lease Name

Rucker

Footage Location

1:060 feet from (S) line

620 feet from (E) line

Principal Contractor

Union Drilling Company

Geologist

Gordon W. Keen

Spud Date

5-7-80

Date Completed

5-15-80

Total Depth

4420'

P.B.T.D.

4403'

Directional Deviation

1/2 degree

Oil and/or Gas Purchaser

Lawson Crude Oil - Peoples N.G.

## 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 5/8th"	28#	239'	common	220(circ.)	2%jel, 2%KCL
Production	7 7/8"	4 1/2"	10 1/2#	4410'	common	125	10%salt, 2%KCL

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4366-71'

## TUBING RECORD

Size	Setting depth	Packer set at
2 3/8" EUE	4358'	NONE

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. acid(15%), Frac with 10,000# 20/40 sand and 20,000# 10/20 sand in 960 bbls 2% KCL jelled water.	4366-71

## INITIAL PRODUCTION

Date of first production	5-30-80	Producing method (flowing, pumping, gas lift, etc.)	flowing
RATE OF PRODUCTION PER 24 HOURS	Oil 80 bbls.	Gas 300 MCF	Water 50 bbls.
Disposition of gas (vented, used on lease or sold)	Vent - Peoples Nat. Gas Co.	Producing interval (s)	4366-71
			6000-1 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.

erator

K &amp; O Oil Corporation

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

Well No.	1	Lease Name	RUCKER	Oil & Gas	
S 18 T 31 R 11 W					
<b>WELL LOG</b> 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
Ls crm, wh, v ooc., good ooc por. 55 units on gas detector. DST#1 3104-41 Rec. 500' S.W. IF 63-95#/30" ICIP1244#/30" FF 159-256#/45" FCIP1192#/30"		3107	3125	Howard Ls.	3107
Sandstone, gy, fine gr., mica., silty, No show.		3474	3490	Elgin Sd.	3474
Shale blk., carb.		3584	3588	Heebner Sh.	3584
Sandstone, gy., fine gr., mica., 50 units on gas detector. DST#2 3592-3649 Rec. 30' d.m. IF 61-40#/15" ICIP 215#/30" FF 61-51#/45" FCIP 204#/30"		3610	3766	Douglas Sd.	3610
Limestones & shales		3801		Kansas City	3801
Chert, fresh, weathered, tripolitic, good vugular por. Good scattered free oil staining. Tr. dolomite, fine xln Good sat. Poor visible por.		4360	TD	Miss.	4360
DST#3 4357-76 GTS 75" of 2nd opening Rec. 60'HOCM, 60'HO&GCM, 120'HOCM IF 77-77#/30" ICIP 544#/30" FF 100-122#/90" FCIP 1063#/90"					
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received		<div><i>Ken Shan</i> Signature</div> <div><i>President</i> Title</div> <div><i>6-25-80</i> Date</div>			