

15-051-21524

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

S. 15 T. 14 R. 16 ^W
Loc. C S2 N2 SW
County Ellis

API No. 15 — 051 — 21,524
County Number

Operator
R. P. Nixon Opers.

Address
207 West 12th Hays, Kansas 67601

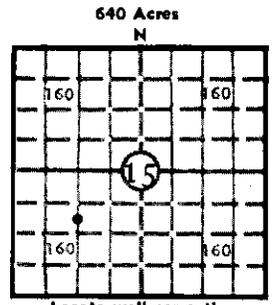
Well No. #1 Lease Name Witt "B"

Footage Location
990 feet from (N) line 1320 feet from (W) line of SW $\frac{1}{4}$

Principal Contractor Buffalo Drilling Co. Geologist Dan Nixon

Spud Date 8-3-78 Total Depth 3460' P.B.T.D. ---

Date Completed 8-8-78 Oil Purchaser ---



Elev.: Gr. 1914'
DF 1916' KB 1919'

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	Socks	Type and percent additives
Surface	12 $\frac{1}{4}$ "	8-5/8	24#	216'	60/40 poz	140	2% gel, 3% CC

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
	bbls.	MCF	bbls.	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 R. P. Nixon Operations		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry
Well No. 1	Lease Name Witt 'B'	
S 15 T14 R 16 ^{KC} 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
Arbuckle - Fine to med. xln tan dolomite w/fair to good inter-xln porosity and light saturation	3444'	3450'	Heebner Sh	3125'
			L/Kc	3172'
Arbuckle - Fine to med. tan & grey xln dolo. w/poor to fair interxln porosity. SSFO	3450'	3460'	Arbuckle	3444'
DST #1 3418' to 3450' Open 75" w/ weak blow on IF and no blow on FF Recovery: 30' Drilling mud ISIP - 327# IFP - 39-39# FFP - 39-52# FSIP - 196# in 30"				
DST #2 3416' to 3460' Open 30" w/ weak blow for 5" on IF & very weak blow for 3" on FF Recovery: 70' watery mud ISIP - 837# IFP - 65-78# FFP - 78-78# FFP - 759# in 30"				

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

Date Received	
	Signature
	Geologist
	Title
	10-24-78
	Date

Daily Log: Witt #1, Sec. 15, 14S, 16W

Operator: R. P. Nixon Operations, Inc.
207 West 12th
Hays, Kansas 67601

1-03-77	0' - 207'	Post Rock & shale
1-04-77	207' -	W.O.C.
	207' - 885'	Shale-sand-redbed
	885' - 990'	Redbed
	990' - 1031'	Anhy.
	1031' - 1285'	Shells & shale
1-05-77	1285' - 1610'	Shale 7 shells
	1610' - 1800'	Lime w/shale
	1800' - 2020'	Lime w/shale
1-06-77	2020' - 2193'	Lime & shale
	2193' - 2400'	Shale w/lime stks
	2400' - 2640'	Shale & lime
1-07-77	2640' - 2830'	Shale & lime
	2830' - 2930'	Lime
	2930' - 3050'	Lime
1-08-77	3050' - 3190'	Lime
	3190' - 3195'	Lime
1-09-77	3195' - 3220'	Lime
	3220' - 3324'	Lime
	3324' - 3400'	Lime
1-10-77	3400' - 3405'	Arb.
	3405' - 3420'	Arb.
	3420' -	Arb.
1-11-77	3420' -	R.T.D.