

WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 151 — 20,545
County Number

S.5 T.27 R.13 ^XW
Loc. 610' FEL & 710' FNL NE
County Pratt

Operator
W. L. Kirkman, Inc.

Address
453 South Webb Road Wichita, Kansas 67207

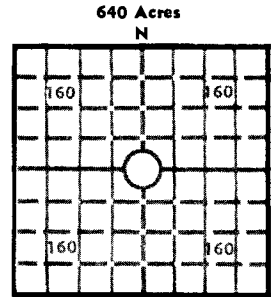
Well No. # 1 Lease Name Chandler

Footage Location 610 FEL 710 FNL
feet from (N) (S) line feet from (E) (W) line

Principal Contractor H-30, Inc. Geologist T. Michael

Spud Date 10-2-78 Total Depth 3350 P.B.T.D.

Date Completed 10-11-78 Oil Purchaser



Locate well correctly
Elev.: Gr. 1963
DF 1966 KB 1968

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		10-3/4		409		325	
Production		5-1/2		3325			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3193-3200
			4		3173-3178
			4		3238-3240

TUBING RECORD

Size	Setting depth	Packer set at
	3248	3223

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons mud acid	3193-3200
1500 gallons 15% req.	3173-3178
250 gallons 15% req.	3238-3240

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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

Well No. #1	Lease Name Chandler
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S 5 T 27 R 13 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
DST #1 2032-2066 3-45-30-45 Rec. 60' thin mud ISIP 479 FSIP 423			Herington Winfield Towanda Ft. Riley Bs/Florence Wreford	2021 2079 2144 2189 2287 2333
DST #2 2777-2816 30-30-30-30 Rec. 60' thin mud ISIP 144 FSIP 144			Cottonwood Red, Eagle Indian Cave Wabaunsee Tarkio	2499 2642 2779 2819 2948
DST #3 3167-3187 30-30-30-30 Rec. 20' mud ISIP 111 FSIP 111			Elmont Bern Howard Topeka	3007 3088 3159 3236
DST #4 3187-3229 30-45 Rec. 900' mud ISIP - FSIP -				
DST #5 3227-3250 30-45-30-45 Rec. 30' SO & GCM, 60' HO & GCM, 180' muddy gassy oil, 240' SMC gassy oil, 130' gassy oil ISIP 1155 FSIP 1155				
DST #6 3254-3277 30-30-30-30 Rec. 5' oil specked gas cut mud, 60' SO & GC muddy water, 120' gas cut muddy ISIP 1155 water, 120' gas cut muddy FSIP 1155 water w/scum of oil				

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

Date Received	Signature
	Title
	Date

KANSAS DRILLERS LOG

15-151-20545

ate Geological Survey

WICHITA BRANCH W. L. Kirkman, Inc.

SEC. 5 27S R-13W
LOC. 610' FNL & 710' FNL
of NE/4

FARM Chandler NO. 1

COUNTY Pratt

ROTARY TOTAL DEPTH 3,350'
COMM. October 2, 1978 COMP. October 12, 1978
CONTRACTOR H-30, Inc.
ISSUED October 19, 1978

CASING

10 3/4" Set at 409' cemented w/325 sxs cement
8 5/8"
5 1/2" Set at 3,324' cemented w/300 sxs cement
4 1/2"

ELEVATION 1,963 GR.

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	41'
Sand and Shale	410'
Shale and Shells	940'
Shale	1,547'
Lime and Shale	3,350'
Rotary Total Depth	3,350'

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

H-30, Inc.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public in and for said county and state this 19th day of

October, 1978.