

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

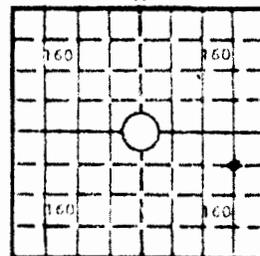
API No. 15 — 007 — 20,840
County Number

S. 11 T. 32 R. 10 ^E _W

Loc. NE SE

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr. 1503

DF _____ KB _____

Operator
Wells Energy Co.

Address
700 S. Colorado Blvd., Suite 454 Denver, Colo 80222

Well No. #1 Lease Name Schreiner

Footage Location
1980 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor H-30 Drilling, Inc. Geologist Doug Davis

Spud Date 11/28/79 Date Completed 12/10/79 Total Depth 4444' P.B.T.D. _____

Directional Deviation _____ Oil and/or Gas 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"	24#	244'	Com. 3% CaCl ₂	250	

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 Dry hole 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, 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.

Operator Wells Energy Co. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry hole

Well No. 1 Lease Name Schreiner

S 11 T 32 S R 10 E 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
<p>DST #1 - 3261'-3373' (Elgin) Rec. 70' watery mud, IFP=73#-89#, FFP=89#-113#, ISIP=1382#, FSIP=1366# 30"-60"-45"-90"</p> <p>DST #2 - 4362'-4374' (Miss) Rec. 35' hvy. mud (misrun)</p> <p>DST #3 - 4362'-4379' (Miss) Rec. 65' SGCM, 60' SWCGCM IFP=42#-42#, ISIP=711#, FFP= 85#-74#, FSIP=679# 30"-60"-45"-90"</p> <p>DST #4 - 4379'-4394' (Miss) Rec. 30' GCM, 60' WCM, 120' MW IFP=42#-53#, ISIP=763#, FFP= 106#-95#, FSIP=752# 30"-60"-45"-90"</p> <p>DST #5 - 4424'-4444' (Miss) Rec. 1384' GIP, 600' O&GCM, 90' GCWM, 430' MSW IFP=85#-159#, ISIP=1035#, FFP=223#-266#, FSIP=1035#</p>			Ran G/R Neut-Density & Dual Laterologs	

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

Date Received _____

Signature _____
 Owner _____
 Title _____
 Date 2/6/80 _____

Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

COMPANY Wells Energy Company

SEC. 11 T. 32S R. 10W
LOC. 1320' FSL and
660' FEL

FARM Schreiner NO. 1

COUNTY Barber

ROTARY TOTAL DEPTH 4444'
COMM. November 28, 1979 COMP. December 9, 1979
CONTRACTOR H-30, Inc. (Rig 5)
ISSUED December 14, 1979

CASING

10 3/4"
8 5/8" Set at 244' cemented w/250 sxs cement
5 1/2"
4 1/2"

ELEVATION 1503' G.L.

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed	10'
Red Bed Sand and Shale	1340'
Shale and Lime	1935'
Lime and Shale	2160'
Shale and Lime	2422'
Lime and Shale	2915'
Shale and Lime	3165'
Lime and Shale	3730'
Shale and Lime	3869'
Lime and Shale	4159'
Shale and Lime	4283'
Lime and Shale	4374'
Shale and Lime	4444'
Rotary Total Depth	4444'

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.

Merle Britting
Merle 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 14th. day of
December, 1979.

