

State Geological Survey

WICHITA BRANCH

15-007-20604

KANSAS DRILLERS LOG

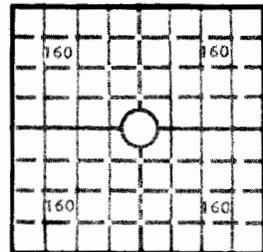
API No. 15 — 007 — 20,606
County Number

S. 13 T. 32 R. 15 $\frac{1}{2}$ W

Loc. C SE SE

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr. 1958

DF 1966 KB 1968

Operator
George A. Reed

Address
645 Fourth Financial Center Wichita, Kansas 67202

Well No. #1 Lease Name Stumph

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

Principal Contractor Graves Drilling Company Geologist T. G. Wright

Spud Date March 3, 1978 Total Depth 4810 P.B.T.D.

Date Completed March 13, 1978 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	12½	8-5/8	28#	225	Common	215	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 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 66044.

Operator

George A. Reed

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

Well No. #1 Lease Name Stumph

S 13 T 32 R 15W 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
SAND & RED BED	0	154	HEEBNER	4055 (-2087)
RED BED	154	1004	DOUGLAS	4083 (-2115)
RED BED & SHALE	1004	1220	LANSING	4215 (-2247)
RED BED & LIME	1220	1896	STARK SHALE	4573 (-2605)
LIME & SHALE	1896	2732	BASE KC	4659 (-2691)
SHALE & LIME	2732	2857	PENNSYLVANIA	
LIME & SHALE	2857	3613	CHERTY CONG.	4710 (-2742)
SHALE & LIME	3613	4067	MISS CHERT	4729 (-2761)
LIME & SHALE	4067	4690	MISS. LIME	4789 (-2821)
LIME & CHERT	4690	4770	TD	4810
LIME	4770	4810		
ROTARY TD	4810			
DST #1 4725-70 (30-30-30-30) Very weak blow first open. Very weak blow second open for 4 min. and died. Flushed tool. No help. IFP 81#; FFP 81#; ISIP 81#/30 min. FSIP 81#/30 min. Rec: 30' of mud, no show of oil, gas, or water				
DST #2 4765-4810 (30-30-30-30) Very weak blow first open. Very weak blow second open for 14 mins. and died. IFP 61#; FFP 71#; ISIP 61#/30 mins. FSIP 61#/30 min. Rec: 30' mud, no show of oil, gas or water				

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

Date Received

George A. Reed
SignatureGeorge A. Reed
TitleMarch 21, 1978
Date

R O T A R Y D R I L L E R S ' L O G

CONTRACTOR: George A. Reed
645 Fourth Financial Center
Wichita, Kansas 67202

DRILLING COMMENCED: March 4, 1978

OPERATOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMPLETED: March 13, 1978

CASING RECORD: 5 Jts. 226' 8 5/8" used
cemented with 215 sacks

LOCATION: Stumph No. 1
C SE SE
Section 13-32S-15W
Barber County, Kansas

0 - 154 Sand & Red Bed
154 - 1004 Red Bed
1004 - 1220 Red Bed & Shale
1220 - 1896 Red Bed & Lime
1896 - 2732 Lime & Shale
2732 - 2857 Shale & Lime
2857 - 3613 Lime & Shale
3613 - 4067 Shale & Lime
4067 - 4690 Lime & Shale
4690 - 4770 Lime & Chert
4770 - 4810 Lime
4810 Rotary Total Depth

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

By 
President