

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

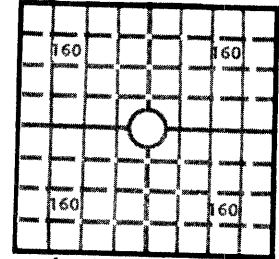
API No. 15 — 163 — 21,263 — 00-00
County Number

S. 28 T. 8S R. 18W E
W

Loc. SE/4 SE/4 SE/4

County Rooks

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB 1,939'

Operator
Frontier Oil Company

Address
1720 KSB&T Building, Wichita, Kansas 67202

Well No. 1 Lease Name Schonthaler

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

Principal Contractor Red Tiger Drilling Company Geologist Richard Parker

Spud Date 3/2/81 Date Completed 3/13/81 Total Depth 3,440' 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"	28#	262.67'	Common	165	3% C.C., 2% Gel

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.) _____

MAR 18 1981 3-18-81

RATE OF PRODUCTION PER 24 HOURS
Oil _____ Gas _____ Water _____
bbls. MCF bbls. Gas-oil ratio

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) _____ 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 trans- mitted 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

Frontier Oil Company

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

D & A

Well No.

1

Lease Name

Schonhaler

S 28 T 8S R 18W^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

Post Rock & Shale
 Shale
 Shale & Sand
 Sand
 Red Bed
 Shale
 Anhydrite
 Shale
 Shale & Lime
 Lime & Shale
 Lime
 RTD

TOP	BOTTOM
0	105
105	420
420	800
800	1015
1015	1290
1290	1309
1309	1347
1347	1920
1920	2482
2482	2889
2889	3440
	3440

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

Date Received

Ann D. Brennan
 Signature

Title

3-17-81

Date