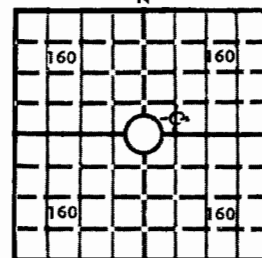


KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 163 — 20,523
County NumberS. 27 T. 10 R. 20 E
W

Loc. C S2 SW NE

County Rooks

640 Acres
N

Locate well correctly

Elev.: Gr. 2113

DF KB

Operator

Calvin Noah

Address 401 North Birch Valley Center, Kansas

Well No.

#1

Lease Name

Sutor-Annon

Footage Location

330

feet from (N) (S) line

660

feet from (E) (W) line

Principal Contractor

Red Tiger Drlg

Geologist

Gerald Becker

Spud Date

4/8/74

Total Depth

3688 f. g.L.

P.B.T.D.

Date Completed

4/17/74

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		8 5/8		205.63	Reg.Port	150	HA-5 8 32

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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

D & A

Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION
PER 24 HOURS

Oil

bbls.

Gas

MCF

Water

Gas-oil ratio

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 Calvin Noah		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: D & A
Well No. 1	Lease Name Sutor-Annon	
S <u>27</u> T <u>10</u> R <u>20</u> ^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>Drill Stem Test (Lansing) 3463-71, open 30 min, si 30 min, open 30 min, si 30 min. Recovered 90 ft. muddy salt water ISIP 635, IFP 13-45, FFP 45-58, FSIP 621. Bottom Hole XXXX temperature 110 deg. F.</p>			<p>Topeka Hoebner Sh Lansing B/KC RTD</p>	<p>3136 3347 3384 3597 3693</p>
			No logs run.	

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

Date Received



Calvin Noah

Signature

Title

6/2/74

Date

75957