

KANSAS DRILLERS LOG

State Geological Survey

WICHITA BRANCH

API No. 15 — 0 07 — 20,929-0001

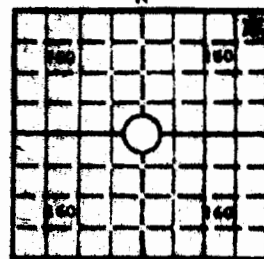
OWWO

S. 2 T. 31 R. 12

Loc. NE NE NE

County Barber

640 Acres



Operator
George R. Jones

Address
Suite 1310, 125 No. Market, Wichita, Kansas 67202

Well No. 1 Lease Name Mott "B"

Footage Location
330 feet from (N) line 330 feet from (E) line

Principal Contractor
Gabbert-Jones, Inc.

Geologist
Lee Poulsen

Spud Date
May 10, 1980

Total Depth
4310'

P.B.T.D.
4270'

Date Completed
August 11, 1980

Gas Purchaser
Kansas Gas Supply

Elev.: 1612'

DF 1615' KB 1617'

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"	20#	287'	Common	265	2% gel 3% C.C.
production	7-7/8"	4-1/2"	10.5#	4307'	HOWCO Light Posmix	50 150	10# Gilsomite 18% salt sat. 75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
none			4	jet	4246' - 4250'
TUBING RECORD					
Size 2-3/8"	Setting depth 4233'	Pecker set at none			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% MCA; displaced 50,000 SCF nitrogen	4246' - 4250'
12,500 gal. foam frac w/65 sacks 20-40 sand; 134,000 SCF nitrogen	

INITIAL PRODUCTION

Date of first production August 11, 1980		Producing method (flowing, pumping, gas lift, etc.) flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil ?	Gas 532 bbls.	Water ?	Gas-oil ratio ?	CFPS
Disposition of gas (vented, used on lease or sold) vented			Producing interval (s) 4246'-4250'		

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 316-522-3206. 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.

GOR not available when report prepared.

George R. Jones

DRAINAGE TYPE OF COMP.: OIL, GAS,
OR OTHER, ETC.

GSE WELL

SEP

Well No.

1

Lease Name

Mott "B"

S 2 T 31 R 12

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: 4244' - 4268'

30" 30" 60" 60"

GTS 7" - reached 35,900 CFGPD 45"

stab. rec. 150' GCM

ifp 77 - 55

ffp 55 - 55

icip 1625

fcip 1647

Heebner 3529 (-1912)
Upper Dgls Ss 3597 (-1980)
Lower Dgls Ss 3682 (-2065)
Brown Lime 3729 (-2112)
Lansing 3740 (-2123)
B/KC 4172 (-2555)
Miss. 4262 (-2645)
RTD 4310 (-2693)

DST #2: 4260' - 4280'

30" 30" 90" 90"

Rec. 350' GCM

ifp 111 - 122

ffp 155 - 211

icip 288

fcip 566

LOG TOPS: KB 1617

DST #3: 4278' - 4310'

30" 30" 60" 60"

Rec. 80' sl. GCM

ifp 51 - 72

ffp 51 - 62

icip 134

fcip 318

Heebner 3525 (-1908)
Brn. Lime 3727 (-2110)
Lansing 3738 (-2121)
Stark 4069 (-2452)
B/KC 4168 (-2551)
Ero. Miss. 4243 (-2626)
Miss. 4258 (-2641)

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

Date Received

Operator

Title

September 10, 1980

Date

WICHITA BRANCH