

9-249W + 8.4 ✓ SEC. 1 TWP. 34S RGE. 31W

STATE Kans COUNTY Seward App LOC. C NE NW

OPERATOR Texaco, Inc. 535 FT. FROM N LINE

WELL NO. 1 FARM NAME Gene Black "B" 660 FT. FROM E LINE

LOC. Kismet ELEV. 2710 GR 2718 DF 2721 KB

FR. 5/31/62 SPUD 6/1/62 COMP. 9/18/62 of NW/4

CONT. Herndon Drlg. Co. /GEOL.

NAME PRODUCING INTERVAL COMPLETION RECORD FROM - TO PERF. W/HOLES TREATMENT RECORD

a Toronto 4305-06 4 Nat

b St. Louis 5868-88 32 50A

c

d

e I. P. OIL/DIST. WTR. GAS M.C.F.P.D. CHK. HRS.

b " State Flo. (Tor) 87 BOPD/NW (Grav 42.1 deg) " 24

c " State Flo (St. Lou) 9.1 BOPD & 44 BWPD (Gr. 36.8 deg, 24 hrs

d Dual Completion - Tor & St. Lou

D & A ()

SIP# FI TP # FI CP# SIBHP

GOR. GR. PBDT 5906 TD 5911

SIZE DEPTH CASING - CEMENT RECORD SIZE DEPTH W/SAX.

9 5/8" @ 1255 550

5 1/2" @ 5911 100

OPERATOR Texaco, Inc. WELL NO. 1 Gene Black "B" ELEV. 2721 KB

SAMPLE TOPS DEPTH SUB SEA ELEC. TOPS DEPTH SUB SEA

5940' Tst (Oil) KB Tops & Datums

RTD(St.Lou) 5911 Tor 4299 -1578

Lans 4419 -1698

Marm 5082 -2361

Morr 5575 -2854

No Morrow Sand

St. Gen 5734 -3013

St. Lou 5868 -3147

LTD(St.Lou)59111

DST #1 (Tor) 4291-4309, Op 40", GTS/12", Ga 54 MCFGPD/40",

R 90' HO&GCM + 360' free oil, IBHP 1295#/30", IFP

85#, FFP 140#, FBHP 1295#/45",

DST #2 (Morr) 4655-82, Op 1 hr., WB/25", R 15' M, w/NS,

w/NS' IBHP 1335#/45", IFP 22#, FFP 35#, FBHP 1010#/45"

RTD 5911, Log. 5 1/2" @ 5911 w/100 sx & DV Tool @ 4525 w/

100 sx. MICT. CO 5906 PBDT, 2/5901-02 (St. Lou) Swb down,

Swb 11 GM/3 hrs., 16/5880-88 (St. Lou) Swb 14 Bbls mud

(1300' OB) w/NS, NT, Sqz 5880-5902 w/150 sx, CO 5894,

load hole w/14 BO, 16/5868-76 & Perf 16/5880-88 (St.Lou)

Swb 15 BLO + 26 BNO + 6 BXW/12 hrs, w/SGS/12 hr, SIP 150#,
FU 4000'/12 hrs, \$ 8 BO + $\frac{1}{2}$ BXW/NT, \$ 9 $\frac{1}{2}$ BO + 2 BXW/4 hrs, A/50,
\$ & flo 24 BLO + 57 BNO + 21 BXW/5 hr, swb 59 BO + 10 BXW/4
Model "D" Pkr @ 5850, 4/4305-06 (Tor), swb 46 BO + $\frac{1}{2}$ BAW w/GSG/
11 hrs, swb & flo 29 BO/NW thru 2" ck/5 hrs, ran 2 1/6" Tbg w/
model "D" Pkr @ 5850, & Model "K" Pkr @ 4823 w/6 gas lift
valves; St. Louis flo 40 BO/NW/10 hrs, thru 12/64" ck, TP
300#, CP 700#, Tor flo 10 BO/NW/10 hrs, thru 12/64" ck,
TP 700#; St. Louis flo on gas lift flo 63 BO + 18 BXW/18
hrs, thru 20/64" ck, GOR 215:1; G. 37.7°, TP 200#, CP 650#,
flo 26 BO + 7 BXW/18 hrs, thru $\frac{1}{4}$ " ck, TP 400#, CP 610#, Tor flo
(after ld) 96 BO + 12 BXW/12 hrs, flo 35 BO + 6 BXW/18 hrs, thru
24/62" ck, TP 100#, CP 610#, flo 91 BO + 3 BXW/48 hrs, thru
 $\frac{1}{2}$ " ck, G. 43.9°, TP 40#, CP 620#, Co tests (Gas Lift) gas lift
63 BO + 18 BW/18 hrs thru 20/64" ck, FTP 200#, CP 650#, GOR
215:1 from St. Louis 5868-88, gas lift 120 BO + 2 BXW/24 hrs,
thru 24/64" ck, FTP 190#, FCP 600#, GOR 750:1, G. 42° from
Toronto 4305-06, Dual Completion. State Pot: 9/6/62, flo
91 BOPD + 44 BWP, G. 36.8°, from St. Louis 5868-88; flo 87
BOPD/NW, G. 42.1° from Toronto 4305-06.

LIBERAL ELECTRIC LOG TOPS

2721 KB

Winfield 2745 (+24)
Council Grove 2985 (-264)
Heebner 4280 (-1559)
Toronto 4298 (-1577) Flo 40 BO/10 hrs
Lansing 4418 (-1697) tst Mud/NS
Marmaton 5186 (-2465)
Morrow 5576 (-2855)
Chester 5666 (-2945)
Ste. Gen 5750 (-3029)
St. Louis 5856 (-3135) \$ 57 BO + 21 BW/5 hrs
TD 5911