

5-177W++ ✓

MAP NO. _____ SEC. 36 TWP. 33S RGE. 31W
 STATE Kans. COUNTY Seward LOC. C SW SW
 OPERATOR Texaco, Inc. FT. FROM _____ LINE _____
 WELL NO. 3 FARM NAME Gene Black FT. FROM _____ LINE _____
 L. Kismet ELEV. _____ GR. 2725 DF. 2728 KB _____
 FR. 12/11/61 SPUD 12/20/61 COMP. 5/15/62
 CONT. Herndon Drlg. Tools /GEOL. _____

NAME PRODUCING INTERVAL	COMPLETION RECORD		PERF. W/HOLES	TREATMENT RECORD	
	FROM	TO			
a. <u>Tor</u>	<u>4302</u>	<u>-03</u>	<u>2</u>	<u>2000A & Oil Flush</u>	
b. <u>Lans</u>	<u>4421</u>	<u>-24</u>	<u>21</u>	<u>750A & Oil Flush</u>	
c. <u>St L</u>	<u>5806</u>	<u>-5912</u>	<u>30</u>	<u>4000A</u>	
d. (triple completion)					
d. (Tor) P					
a. I. P. OIL/DIST.	<u>20 BO</u>	<u>WTR.</u>	<u>2/3BW</u>	<u>GAS</u>	<u>Grav 40.8°</u>
b. (Lans) P	<u>41 BO</u>	<u>±. 1-1/3</u>	<u>BW</u>	<u>..</u>	<u>Grav 38°</u>
c. (St L) Cal P	<u>100. BO</u>	<u>NW</u>	<u>..</u>	<u>Grav 37.6°</u>	

D & A ()

SIP#	FI TP #	FI CP#	SIBHP
		<u>5928</u>	<u>5930</u>
GOR.	GR.	PBD	TD
SIZE	DEPTH	CASING - CEMENT RECORD	DEPTH
		W/SAX.	W/SAX.
<u>9-5/8"</u>	<u>1248</u>	<u>100</u>	
<u>7"</u>	<u>5929</u>	<u>260</u>	

OPERATOR Texaco, Inc. WELL NO. 3 Gene Black ELEV. 2728 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums					
Marm	5063		Tor <u>OK</u>	4296	-1568 ▲
Morr	5554		Lans	4414	-1686 ▲
RTD (St L)	5930	-3202	Marm	5065	-2337
			Morr	5552	-2824
Lost circ zn @ 3065,			Morr sd	5662-72	-2934
Took 200 B Md, 6" Lans			Morr sd	5679-88	-2951
poro w/GSO			St Gen	5694	-2966
DST #1 (Lans) 4350-94,			St L	5844	-3116 ▲
Op 1 hr 5 min, WB/30"			LTD (St L)	5880	-3152
R 15" M, IBHP 153#/45",					
IIFP 89#, FFP 89#, FBHP 132#/45"					
GRN Laterlog 2870-5880, WLT @ 5686 failed, LTD 5880,					
DD to 5930 RTD, Sonic Log 5878-5930, Attempt WLT @ 5686,					
bridge @ 5672, reamed to 5672, 7" @ 5929 w/260 sx,					
DV Tool @ 4689 w/250 sx, MICT, Swbg 1d wtr, CO 5928 PBD					
Correl Log 4200-4800, 5100-5200 & 5500 5926, <u>8/5908-12</u>					
(St L) 2-3/8" tbg @ 5910 w/pkr @ 5878, \$ dn to 5870, \$ dry					
/2 hrs, Attempt <u>1000A Pkr & tbg</u> leaking, reset tbg w/pkr					
@ 5880, <u>1000A</u> , Max P 950#, Min P 700#, SIP 500#, flushed					

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SHEET NO. 2 MAP NO. _____
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OPERATOR Texaco, Inc. LOC. C SW SW
WELL NO. 3 FARM NAME Gene Black

w/oil, \$ 41 BNO + 24 B ld O + 20 BAW/8 hrs, \$ 4 BNO + 1/3 BAW (Cut w/emulsion w/GSG) last hr, \$ 41 BO + 1.2. BAW w/GSG/8 hrs, \$ 28 BO + 1/2 BAW last 3 hrs, Pull tbgs: 8/5846-60, 8/5834-38, 6/5806-09, Ran 2-3/8" tbgs w/str pkr @ 5872 & 5797 3000A, Max press 1500# @ 4 BPM, flushed w/oil, \$ 22 B ld oil + 35 BAW/7 hrs, Flo 104 BO + 9 BAW/17 hrs thru 24/64" ck, TP 50#, F1 32 BO + 1/2 BAW/5 hrs thru 20/64" ck, TP 25# & 50#, Pull tbgs & pkrs, 12/4421-24 (Lans) Ran tbgs w/str pkr @ 4436 & 4405, \$ 2-1/3 BO + 1/10 BSW/2 hrs, 500A, \$ 18 BO + 17 B ld O + 12 BA & SW/4 hrs, \$ 18 BNO + 1/2 BA & SW/last 2 hrs, \$ 33 BO + 1 BA & SW/3 hrs, Pf 12/4302-05, (Tor) St Str Tool & Tst Tor perms, \$ dry, NSO, 1500A, MP 1500-Inj 2 BPM @ 500#, Decr to 100#/1" on vac/5", \$ 57 BNO + 93 BL & SW/9 hrs, \$ 14 BO + 14 BSW last hr, \$ 81 BO + 51 BSW/6 hrs, Pull Tbg & Pkrs, PB 4386, Sq 4302-05 (Tor) w/75 sx CO 4386, Re-perf 12/4302-05 (Tor) \$ dn, NS, 250A, MP 800# Min Press 500#, decr to 400#/1" on vac/10", \$ 3 BO + 20 BL

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WELL NO. 3 Gene Black

& AW/3 hrs, \$ 26 BO + 101 BSW/11 hrs, \$ 38 BO + 130 BSW/14 hrs, Sq 4302-05 (Tor) w/100 sx. Re-sq w/50 sx. CO 4375 Ran RA Material & Tracer Log from 3800-4375, Pf 2/4302-03 (Tor) 250A + crude oil flush, MP 8000#-300#, Final Pr 100# \$ 40 1/2 BNO + 17 BLO + 34 BA & SW w/GSG/15 hrs, \$ & F1 55 BNO + 1 BSW/10 hrs, \$ 3 BO + 2% SW/last hr. of 10 hr. tst, Drl out plug @ 4375, Attempt to acidize Lans 4421-24, wouldn't go @ 2000#, Re-perf 9/4421-24 (Lans) 250A, Max Press 1000# flush w/ 17 BO, \$ 74 BNO + 17 B ld O + 4 BA & SW/9 hrs, SI/10 hrs, \$ 69 BNO + 6 BSW/10 hrs, \$ 6 BO + 1/2 BSW last hr check for comm. between Tor & Lans & found none. CO 5928, 2-3/8" tbgs w/Model "D" Pkr @ 5775 for St L, Hung tbgs for Lans & Tor, Dual Completion, POP, P 91 BO + 2 BSW/18 hrs from St L, P 104 BO + 2 BSW/24 hrs, GOR 318-1, Grav 38 deg St L 5806-38, P 52 BO + 3 BSW/17 hrs, P 65 BO + 4 BSW/24 hrs, P 47 BO + 1 BSW/24 hrs, GOR 263.1, P 43 BO + 1/2 BSW/24 hrs, GOR 260.1, Grav. 38.5 deg. from Lans, P 72 BO + 1 BSW/15 1/2 hrs, thru 1" ck, Ck CP 10#, P 115 BO + 2 BSW/24 hrs, GOR 39.1, Grav. 35 deg. @ 60 deg. from Tor Comp by Texaco for following tests; P 104 BOPD + 2 BSWPD, Grav 38° GOR 318.1 from St L perms 5806-09, 5834-38, 5846-60 & 5908-

640967

-12 after A/4000 (Tbg @ 5844) Field Allow = 59 BOPD, P 43
BOPD + $\frac{1}{2}$ BXWPD, G. 38.5°, GOR 260:1 from Lans perfs

4421-24 after A/250 (Tbg @ 4420) Field allow + 44 BOPD,
P 115 BOPD + 2 BXWPD, G. 35°, GOR 39:1 from Tor perfs

4302-03 after A/250 (Tbg @ 4302) Field allow + 31 BOPD
State Tests: State Pot: (3/27/62) (8 hr pump rate)

P 100 BOPD/NW, G. 37.6° from St. Louis 5806-5912

State Pot: 5/8/62 (24 hr pump) P 20 BOPD + 2/3 BWPB,
G. 40.8°, Tor 4302-03.

State Test: Pump 41 BOPD + 1 1/3 BWPB, G. 38°. L/KC 4421-24.