

90008



MAP NO. _____ ELEV. 2952 DF
 STATE Kansas COUNTY Haskell SEC. 32 Twp 30S Rge 33W
 OPERATOR Cities Service Oil Co. LOC. C SE NW
 WELL NO. 1 FARM NAME Blair "B" FT. FROM _____ LINE _____
 POOL Wildcat FT. FROM _____ LINE _____
 FR. 8-3-60 SPUD 8-2-60 COMP 11-7-60

CONT./GEOL. Rine Drilling Tools

COMPLETION RECORD
 NAME PRODUCING INTERVAL FROM - TO PERF. W/HOLES TREATMENT RECORD
 a Lansing 4128-38 40 A 250

b _____

c _____

d _____

a I. P. OIL/DIST. 456BOPD WTR. 10BWPD GAS _____ M.C.F.P.D. _____ CHK. _____ HRS. _____

b " " " " " " " "

c " " " " " " " "

d _____

D & A ()

SIP# _____ FI TP # _____ FI CP# _____ SIBHP _____

GOR. _____ GR. 39 PBTD 4160 TD 5663

SIZE	DEPTH	CASING - W/SAX.	CEMENT RECORD SIZE	DEPTH	W/SAX.
8"	1675	700			
4"	5660	600			

OPERATOR CSO WELL NO. #1 Blair "B" ELEV. 2952DF

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
Winf	2703		Winf	2672	
Toro	4064		CG	2906	
Lans	4129		Toro	4054	
Morr	5217		Kans	4126	
Mor sd	5327-33		Marm	4712	
Chest	5335		Morr	5220	
Ste. Gen	5408		Ste. Gen	5305	
St Louis	5524		ST. Louis	5450	

Pan-Am & Shell - Support

DST 4067-4110, op 1', 640' SW, FP 55-335#, BHP 1175/30"

DST 4165-4213, op 1', 90' HO&GCM, 1130' OCSW, FP 130-505#, BHP 1105-1095#/30"

DST 4580-4600, op 1½', 100' O&GCSaltyM, 650' SGCSW, FP 60-335#, BHP 1330-1305#/30"

DST 5300-50, op 1', 10' mud, FP 21-21#, BHP 105-63#/20"

DST 5355-5412, op 1½', 940' gas, 50' GCM, FP 75-75#, BHP 685-920#/30"

DST 5526-36, op 10", 5' mud, FP 10-10#. Failed

DST 5538-52, op 1', 10' M, FP 0-3-#, BHP 67#.

Lost Gen. up 5400

Sp. Gen.

RTD 5660

Perf (St Gen) 36/5406-15, NS, 750 A. Swb $2\frac{1}{2}$ BWPH, SSP, swb 258 GW + 7 GO/24 hrs. set plug @ 5390. pf 20/5367-72, NS (10 GW) swb 15 GW/1 $\frac{1}{2}$ hrs. swb 91 GW + 1 G Blk dead oil, tstg.

Sq perf, CO 5365 PBTB.

Pf 40/5352-60 (Chest), 750 A. swb 31 GAW + 2 $\frac{1}{2}$ G Blk dead oil.

Plug @ 5346

pf 160/5306-38 (Morr), 500 A, SG, swb 60 GOPH + 30 GAW, 4000 A

Swb 16 BAW + 3 $\frac{1}{2}$ BO

g 139 MCF/20 hrs. frac 5306-38/8000 (3% A) x 8000# sd.

Swbg on load. rec load, NS, BP 4600#

pf 16/4576-80, SSGO&G & wtr, B 188 GW + 5 GO, SSG, 750 A, rec ld

swb 55 BXWPH

BP 4160

perf (Lans) 40/4128-38, 250 A, swb 137 BO/7 hrs + 2% BS&W, Swb

19 $\frac{1}{2}$ BOPH/7 hrs. swb 456 BOPD + 10BW

Gravity 39 degrees (Corr), Upper Lansing 4128-38.

LIBERAL TOPS

2953 KB

Winfield 2672 (+281)

Council Grove 2906 (+47)

Toronto 4054 (-1101)

Lansing 4126 (-1173)

Marmaton 4712 (-1759)

Morrow 5220 (-2267)

St. Gen 5305 (-2352)

St. Louis 5450 (-2497)

TD 5660 PBTB 5362

Hb 4032-1074
D x 4572-1619

4749-1796 Amarillo

probably 5404-245K use

5305
2953
2252

24
456
112