MAP NO. _____ ELEV. 2954DF, 2956KB

STATE Kansas COUNTY Haskell SEC. 32 Twp 30S Rge 33W

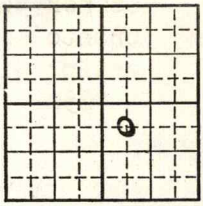
OPERATOR Cities Service Petroleum Company LOC. C NW SE

WELL NO. 1 FARM NAME Arbuthnot "A" FT. FROM _____ LINE

POOL Victory FT. FROM _____ LINE

FR. 12-19-60 SPUD 12-14-60 COMP. 3-22-61

CONT./GEOL. Barbour Drlg Tools



COMPLETION RECORD

	NAME PRODUCING INTERVAL	FROM — TO	PERF. W/HOLES	TREATMENT RECORD
a				
b				
c				
d				

	I. P. OIL/DIST.	WTR.	GAS	M.C.F.P.D.	CHK.	HRS.
a						
b	"	"	"	"	"	"
c	"	"	"	"	"	"
d						

Temp. Abn'd D & A ( )

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

GOR. _____ GR. _____ PBTD _____ TD 4251

CASING - CEMENT RECORD

SIZE	DEPTH	W/SAX.	SIZE	DEPTH	W/SAX.
8 5/8"	642	350			
4 1/2"	4248	600			

OPERATOR Cities Service Petr. WELL NO. #1 Arbuthnot "A" ELEV. 2954 DF

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
			Heebner	4048	
			Toronto	4062	
			Lansing	4142	

Spud 12-14-60, 8 5/8" @ 642 w/350 sx.
DST #1 (Lansing) 4140-48, op 30 mins, Rc 2' mud, FP 0, FSIP 0.
DST #2 (Lansing) 4148-70, op 1 hr, Rc 210' HO&GCM, FP 0-80, SIP 910/30 mins.
RTD 4250, logs to 4251, 4½" @ 4248 w/600sx. MICT. CO to 4209.
P/12/4198-4201, A 250 MA, Swb 30 BSWPH/NS, SQ 4198-4201 w/100 sx. CO to 4195.
P/32/4183-91, A Swb 20 GSWPH/12 hrs/NS. SQ 4183-91 w/50 sx. CO to 4180.
P/36/4166-75, A Bailed 2½ GWPH/SSO, 250 Ac, Rc 1d, Swb 25 BO + 10 BW/12 hrs, (7600 ppm). Swb 7 BO + 7 BW/6 hrs, SQ 4166-75 w/100 sx. CO to 4165.
P/44/4150-61, A 250 Ac, rc 1d, Swb 7 BO + 8 BW/24 hrs (86,700 ppm). Swb 3½ BO + 3½ BW/3 hrs. Set BP @ 4140.
P/24/4112-18, Bld 8 GO + 66 BWPH/4 hrs, 250 Ac, Rc 1d, Swb 33 BO + 51 BW/24 hrs. Pld BP @ 4140. Swb 28 BO + 17 BW/9 hrs.

CO 4177.
P 24/4166-72, A/2000, Swb ld & swb 34 BO + 132 BXW/13 hrs.
Swb 63 BO + 244 BXW/24 hrs, G. 39° from 4112-72.
Could not reduce salt water.

open 4112-18
4150-61
4166-72

LIBERAL TOPS

2956KB
Heebner 4048 (-1092)
Toronto 4062 (-1108)
Lansing 4144 (-1188)
TD 4250

Wm 2672 (+284)
G. L. 2902 (+54)