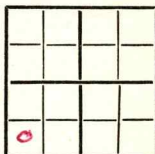


State Kansas Field N. Borchers
 Company Shamrock Oil & Gas County Meade
 Farm E. W. McNaughten "C" No. 1
 Sec. 33 Twp. 32S Range 28W

Spot C SW SW
 Contractor Unit PD 5800'
 Remarks



Comm. 8/5/59 Comp. 9/23/59
 Elev. h.f.s. Est 2465 GL 2456 KB 5615 PB 5584
 Pay Mar 55.21 - 41 overall

I.P. COP 59 AT + 7286 PD + 1d. Press. SITP 1693
 Casing Record: 13 3/8" 7"
 20" 10 3/4" 5 1/2" 5613/100
 16" 8 5/8" 1514/900

MIRT	Sample	Log
AUG 1 2 sp @ TTD		C.G. -465 2930
767 h.c. x stuck DP		D/HB -1842 4307
WO + rec L.C @		Top -1853 4318
1471 + reg. log.		Log -2001 4466
φ 2160		Mrm 5068
AUG 1 9 φ 4042		Nov 5126
AUG 2 6 φ 4665		Choro 5218
SEP 2 Choro 5236 φ 5533		Atk 5307
SEP 9 E 5543-63' rec 13'		13 Fg/ln 5398
3' ss good + per		Mor -3049 5514
2' foos hash		ss -3063 5528
8' sh.		(15-1) 43
7' lost		Mics -3093 5558
DST 5528-63 of 23"		
gts. in med 2" g 3, 924 mcf		
22" g 9, 208 mcf + stop		
rec 110' Dist + 10' med dist		
c fill w/lt. 151P 2038/30		
FP 1783-1888 51P 2017/30		
E 5563-5615 rec 48' 1m tite		
oli odor.		
RTD 5615 5j 5613 oag.		
CO 5584 to perf.		

SEP 1 8

P 16/ 5521-25 44/ 5530-41
 2 3/8" T 5550 MORT MICT
 A/1000 (7 1/2) sub 30 bbls ld / 2 hrs
 KO g. 5 1/2 hrs thru sep 6, 528 maf
 + 54 bbls ld wt + 2 BCL
 FTP 1175 FCP 1275
 SI 6' SITP + CP 1600
 A/500 AcFx 10 X 5
 sub KO g. 9,972 maf (wet) 3/4" ch
 FTP 850 5 1/2 hrs thru sep.
 g 7,818 maf + 15 BCL + 9 BLD.
 FTP 1340 FCP 1650
 SI 15 1/2 hrs SITP 1725 SICP 1680
 WOT

SEP 2 3

Hpt BPT COF 59 A + 12 BCL +
 2 BLD 4 hrs. SITP 1693
 SICP 1705
 Mor 5521-41 overall

1 3/4
7/2

φ