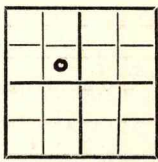

90198

Discovery Up Mo gas

State Kansas Field W.C.
 Company Cities Service Oil Co. County Morton
 Farm Pearson "C" No. 1
 Sec. 32 Twp. 34S Range 41W
 Spot C SE NW
 Contractor Holm 5300':Ches.
 Remarks Shell Int. (CSO 56.25%)



Comm. 3/11/59 Comp. 4/29/59
 Elev. L+S DF 3479 GL 3471 KB TD 5402 PB
 Pay Top 3080 - 3245 overall W/HOF 8.4 S/P 408
Mor 4808 - 20 W/HOF 9.3 S/P 1334

Dual
Comp

I.P. _____ Press. _____
 Casing Record: 13 3/8 _____ 7"
 20" _____ 10 3/4 _____ 5 1/2" 5204/275
 16" _____ 8 5/8 1461/650

	Sample	Log
MAR 18 sp csg	Ann. 1450	
φ 2040	Kri 2195	Kri +1303 2178
MAR 25 DST #1 3080 -	Win 2255	Win +1239 2242
3160 φ 1 hr. gts 7"	Top 3009	Top +401 3080
g. 584 mcf/10" inc to	Lan 3590	Hb +35 3446
734 mcf/1 hr.	Mor 4690	Top +13 3468
rec 190' gcm	S ₂ 4837	Lan -73 3554
FP 40-110	52	Lan -122 3603
BHP 430/20		Mrm +400 3881
@ TTD 3560 - S ₁ 3561		Chrs 4353
φ 3246 φ 3955		Mor +209 4690
APR 1 attmp DST 4835 -		"L" -1326 4807
80 op 6" prk fail		(214) 21
rec 270' m		S ₃ -1601 5082
on DST 5020 - 80 op 30"		317 89
APR 8 DST 5020 - 80 op 30" re 10' m		Ky -1639 5120
FP 0-10 S/P 450/15		Ch. -1748 5229
attmp DST 5110 - 5200 op 8"		st. G. -1874 5355
gd blk dec, prk failed rec		
300' m + 300' m x w + 600' x 10		
RTD 5402 S ₁ 5404 - log. WOLT		

APR 15

MILT CO 5171 P24/5120-26
 A/500m + 500 (15%) sub 25 BXWPH/
 4hrs set p1 @ 5104 ⁵³P16/3090-94
 12/5083-86 ⁵³sub 3 gw + scum
 oil/11' A/5083-94/500m +
 500 (15%) sub 25 BXWPH w/50
 set p1 4865 P48/4808-20 ^{4PL}
 g. 4,100 mcf + 16 WPM/2' later
 g. 4,160 mcf dry/20' ^{tstg.}

APR 22

A/500m + 500 (15%) sub + g.
 4,160 mcf + 19w/2' (C) 166,000 ppm)
 20' SIP 1306 Ex 5 x 3 sub 1d
 + g. 3,790 mcf + 11' mist/18'
 later g. 4,300 mcf (dry) 136'
 Ex 15 x 10 g. 7,150 mcf + mist/13'
 5' BD g. 8,760 mcf SI
 4pt BPT WHOF 9,300 mcf
 SIP 1334 Mor 4808-20

APR 29

and in
 SE NW
 of 35' WNW

set p1 @ 4785 P20/8240-45
 24/3222-28 ^{55G} A/1000
 g. 3,570 mcf + 3 1/2 gw/5"
 later g. 3,040 mcf + 1/2 pt. wpm/
 20hrs. P56/3162-72
 40/3142-52 32/3118-26
 16/3080-84 A/4000
 sub + g. 6,070 mcf + hr mist/14'
 later g. 6,400 mcf + 1 hr mist/26'
 SI WO T WHOF
 4pt BPT 8 ⁷⁴ SIP 408
 1 1/2" T 3248

3481 KB

AMARILLO TOPS

Top 3080-3245 overall

3481 KB

Winfield 2242 (+1239)

Topeka 3080 (+401) C 8,000 MCF

Heebner 3450 (+31)

Lansing 3603 (-122)

Marmaton 3881 (-400)

Morrow 4690 (-1209) T 539', Tss 132'

"L" Sd 4807 (-1326) 12/14, C 9,300 MCF

"S-3" 5082 (-1601) 6/13 b, swb XW + SO

"eyes 5120 (-1639) 82/105, tst'd XW

Chester 5229 (-1748)

St. Gen 5355 (-1874)