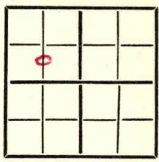


State Kansas Field Eubank ✓  
 Company Halmerich & Payne County Haskell  
 Farm Cornelson "A" No. 1  
 Sec. 36 Twp. 28S Range 34W

Spot 1980' fr NL & 1250' fr WL  
 Contractor Co. Tools 5700':St. Lo  
 Remarks Pan Am OHM



Comm. 9-13-59 Comp. 11/4/59  
 Elev. DF 2977 GL KB TD 5673 PB 2930  
 Pay Hug. 26.24 - 276.6 overall

I.P. 13.2 ft Press. SIP 338  
 Casing Record: 13 3/8" 7"  
 20" 10 3/4" 5 1/2" 3283/600  
 16" 8 5/8" 786/450

| Ø 100'  | Sample            | Log               |
|---|-------------------|-------------------|
| <b>SEP 23</b> csg <del>41313</del>                |                   | Mo -1110 4087     |
| H6 4043 for 4065 Lan 4135                         |                   | D.M. -1723 4700   |
| DST 4184-4207 of 1hr.                             |                   | Mor -2205 5182    |
| rec 100' sg + hocm + 500'                         |                   | Ch. -2414 6391    |
| <b>A</b> SOC mdly XW 15IP 1183/60"                |                   | St. G. -2451 6428 |
| FP 89-223 FSIP 980/30"                            |                   | St. L. -2534 6511 |
| Ø 4580  |                   |                   |
| <b>SEP 30</b> Mor 5199 ss 5348-57                 |                   | Nov 2554          |
| DST 5346-60 of 1hr.                               |                   | Kri 2599          |
| rec 30'm 15IP 1670/30                             |                   | Win +313 2664     |
| <del>FP</del> 585 FSIP FP 25-45                   |                   | Ft. R 2731        |
| Ø 5544  |                   | CG. 2915          |
| <b>OCT 7</b> RTD 5673 log                         |                   | AJ E1 log         |
| DST (S.P.) 4216-30 of 1hr.                        |                   | Win +316          |
| <b>B</b> rec 450' ho + gc mdly XW + (4120)        |                   | Log -1140         |
| 270' 50 + gc XW FP 0-420                          |                   | Mo -2205          |
| SIP 1125/30                                       |                   | sd -2358 6 1/2    |
|   | <b>D + A deep</b> | noch sd?          |
| log. to bot C.G.                                  |                   |                   |
| <b>OCT 14</b> WPCT <b>OCT 21</b> CO + P40/3065-84 |                   |                   |
| N.S. mat. A/1000 sat 5 BXWPH                      |                   |                   |
| pl @ 3020 P 20/2989-98                            |                   |                   |
| A/1000 sat 8 BXWPH pl @ 2960                      |                   |                   |
|   | (over)            |                   |

*5700'*

*24*

P18/2932-41 A/500 sub XW

OCT 28 CO 3/30 sq all parts w/cem WOC.

pl @ 2830 P 32/2732-40

44/2748-66 569 A/10,000

(7 1/2) g. 1, 426 mcf + AW

12 SIP 370 g. 2, 969 mcf + 30

GAWPIT. 12' SIP 375

P 24/2678-90 32/2624-40

KW w/ute pl @ 2710 pl @ 2665

A/1000 12678-90/ pl @ 2660

pl @ 2605 A/1000 12624-40/

pull pl + pl + reset pl @ 2710

g. 1, 595 mcf + 30 GAWPIT

FX 50 w/ute X 50 sd pull pl @ 2710

CO 2830 g. 4, 150 mcf for all zones

(wet) tstg.

NOV 4

20" g. 73,200 mcf SIP 338

Hug 2624-2740 overall

LIBERAL TOPS

2980 KB

Winfield 2664 (+316) 13,200 MCF

Council Grove 2914 (+66)

Toronto 4062 (-1076)

Lansing 4126 (-1140) OGMXW

D 4552-1572 12' wet

Marmaton 4700 (-1720)

Morrow 5182 (-2202) T 174'

"S-3" 5342 (-2352) 7/14, Mud

Chester 5356 (-2376)

St. Gen 5428 (-2448)

TD 5673 PB Hugoton

stho. 5511 (-2531) N.T.