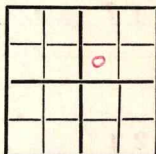


State Kansas Field Pl. Prairie
 Company Helmerich & Payne County Finney
 Farm USA "A" No. 13
 Sec. 29 Twp. 26S Range 34W

Spot 75' N of C SW NE

Contractor Co. Tools 5200' St. Lo

Remarks



Comm. 12/29/59 Comp. 5/18/60

Elev. DF 2996 GL KB TD 5204 PB 5124

Pay Miss 5086 - 5124 overall

..... +60% XW
 I.P. P 1458000 Press.

Casing Record: 13 3/8 7"

20" 10 3/4 5 1/2" 5203/650

16" 8 5/8 784/450

LOCATION	Log	Datum
<u>DEC 30 sp csg #3742</u>	<u>Top 3478</u>	
<u>JAN 1 3 Hb 3903 Tor 3921</u>	<u>Hb 3897</u>	
<u>Lon 3949 B/KC 4509</u>	<u>Tor 3916</u>	
<u>Mrm 4532 Atk 4895</u>	<u>Lon 3944</u>	
<u>Mor 4454 no ss</u>	<u>B/KC 4507</u>	
<u>st. 6 5027. st. 2 5085</u>	<u>Mrm 4530</u>	
<u>E 5090 - 5140 re 50'</u>	<u>Charo 4672</u>	
<u>7' ls oil 50</u>	<u>Atk 4877</u>	
<u>20' ls dns N.S.</u>	<u>Mor 4938</u>	<u>-1942</u>
<u>6' ls oil 50</u>	<u>no ss</u>	
<u>17' ls dns NS</u>	<u>Miss 5005</u>	<u>-2009</u>
<u>Eng 4h.</u>	<u>st. L. 5080</u>	<u>-2084</u>
<u>JAN 20 E 5140 - 90 re 50'</u>	<u>B₃ 5084</u>	
<u>9' ls oil 90 60</u>	<u>5102</u>	
<u>4' ls dns NS</u>	<u>C₃ 5144</u>	
<u>RTO 5204 log. csg</u>	<u>53</u>	
<u>WOCT</u>	<u>D₃ 5181</u>	
<u>JAN 27 FEB 3 MICT</u>	<u>86</u>	
<u>CO P/R/5144-5300</u>		
<u>10/5122-27</u>		
<u>30/5086-5101</u>		
<u>A/1500 sub 24.74</u>		
<u>BO/2 1/2 hrs. later</u>		

sub 10 BO to Fx
FEB 10 Fx 30 X30 sub 1d F sub 300 BWO
 +65 BW / 10 hrs sub pl 5112
 sub 150 BO + 60 BW / 10 hrs totg
FEB 17 pull pl @ 5112 2 1/2" tog w/ pl @
 5136 ~~total pl~~ sub 210 BWO
 10 hrs 10% oil pull pl
 comp pl @ 5124 WOC.

FEB 24 2 1/2 sub 10 BO + 126 BW to POP

MAR 2 ~~1 1/2~~ **MAR 9** ~~1 1/2~~ **MAR 16** **MAR 23**

MAR 30 ~~1 1/2~~ **APR 6** ~~1 1/2~~ **APR 13** **APR 20**

APR 27 **MAY 4** **MAY 11** **MAY 18**

1P P 145 BO + 60% wth / 24 hrs
 Op 34.1° corr

Miss 5086-5124

Φ

LIBERAL TOPS

2998 KB

- Winfield 2602 (+396)
- Heebner 3905 (-907)
- Toronto 3913 (-915)
- Lansing 3986 (-988)
- Marmaton 4530 (-1532)
- Morrow 4938 (-1940) T 65', no sand
- St. Gen 5003 (-2005)
- St. Louis "A" 5078 (-2080) por 12' /
- "B" 5144 (-2146) por 8' / swb 24 BO / 2 1/2 hrs
- "C" 5180 (-2182) por 6' /

TD 5204