

Company- PANHANDLE EASTERN PIPE LINE CO.
Farm- Withroder No. 1

SEC. 11 T. 35 R. 40W

SE NE NE SW
3025' S of NL & 2841' W of EL
SW/4

County Morton
KANSAS

Total Depth. 2746
Comm. 6-27-51 Comp. 8-11-51
Shot or Treated.
Contractor. W. Kuhn
Issued. 1-26-52

CASING:

10 3/4" 514 cem. w/275 sx.
7" 2550 cem. w/800 sx.

Elevation. 3385.31

Production. 11,070,000 gas

Figures Indicate Bottom of Formations.

surface clay, sand	195
wtr, sand & gravel clay	390
redbed, clay	430
redbed	655
redbed, sand	865
redbed, gyp, sand strks	1100
anhyd. strks, gyp, r	
redbed	1165
anhyd., gyp	1265
redbed, sand, gyp	1485
sand, gyp brks	1740
anhyd.	1965
redbed, shale, anhyd.	2037
chalk, lime, shale	2165
lime, shale	2285
redbed, shale	2335
anhyd.	2380
anhyd., shale	2500
anhyd., lime	2560 RTD
Cable:	
lime	2570
shale	2580
lime	2647
shale	2658
lime	2707
shale	2722
lime	2746
Total Depth	

Tops:	
Hollenberg	2511
Herington	2559-2567
Krider	2582-2649
Linfield	2657-2707
Ft. Riley	2722

Gas Log:

First show	2593	open	flow	too	small	to	guage
Increase	2630	"	"	"	"	"	"
"	2646	"	"				1036 MCF
"	2675	"	"				1466 MCF
"	2675 to	2680	"	"			1728 MCF
"		2727	"	"			2536 MCF
"	2727 to	2730	"	"			2700 MCF
"	2738 to	2740	"	"			3277 MCF

Well tested 4,394 MCF, 8-15-51 on 72-20 test
before acid. Rock Pross. 40815 #

Acid:

10-24-51 w/3000 gal. acid & 2500 gal. wtr.
After 18 hr. shut in well tested 7254 MCF
10-25-51 w/8000 gal. acid & 8000 gal. wtr.
After 18 hr shut in, well tested 8,875 MCF
10-27-51 w/2000 gal. acid & 2000 gal. wtr.
After 48 hr. shut in, well tested 10,106 MCF.
10-30-51 w/4000 gal. 7 1/2% acid & 2000 gal. wtr.
After 18 hr. shut in, well tested 10,593 MCF
11-2-51 w/2000 gal. 7 1/2% acid & 2000 gal. wtr.
Well tested 11,070 MCF 72-20 after acid on
11-6-51 Rock Pross: 407.-#.