

6-35-29W

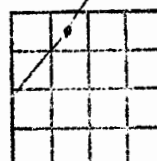
County Meade

KANSAS

Total Depth. 6250
Comm. 8-12-51
Shot or Treated.
Contractor.
Issued. 5-17-52

Comp. 10-8-51

DEEP TEST



CASING:
13 3/8" 626' cem w/450 sx
9 5/8" 2561' cem w/1000 sx
5 1/2" 5314' cem w/200 sx

Elevation. 2511

2512 (2511)

Production. dry

surface, shells, sand 164
surface, clay, sand,
shells 570
sand, shells 585
red bed 684
redbed, anhydrite 730
redbed, sand, shells 1078
sand, shells 1170
sand, shale, shells 1267
red bed 1293
red bed, shells 1354
sand, shale, shells 1383
shale, shells 1425
shale, lime shells,
salt 1695
shale, shells 1807
lime shells, shale
& anhydrite 1888
salt, shal, lime,
& anhydrite 1954
anhydrite 1967
anhydrite, salt 2019
anhydrite, shale,
lime 2078
salt, anhydrite,
lime 2176
anhydrite 2318
anhydrite lime 2405
anhydrite 2551
anhydrite, chert 2569
lime 2593
lime, shale 2859
lime 3095
lime, shale 3168
lime 3401
lime, shale 3448
lime 3636
lime, shale 3681
lime 3685
lime, shale 3733
shale 4314
lime 4337
shale 4440
lime 4489
lime brkn, shale 4614
lime 4648
shale, lime 4958
lime cherty 5013
shale, lime 5029
lime, chert, shale 5076
shale cherty, lime 5103
lime, shale 5129
lime 5133
lime sandy, shale 5148
lime sandy 5156
lime 5260
lime, shale 5310
lime 5328
lime, shale 5356
lime 5546

Figures Indicate Bottom of Formations.

shale, lime 5696
lime 5700
shale, lime 5923
lime sandy, shale 5940
lime, shale 5946
sand, lime, shale 6017
lime, shale 6092
lime, shale sandy 6133
lime, shale 6250

Total Depth RTD

Tops:

Herington 2561
Kridner 2642
Winfield 2700
Upper Fort Riley 2760
Lower Fort Riley 2843
Lansing-Kansas City 4462
Marmaton 5341?
Chester 5957

Elevation: 2510 GR 2520 RB

Drill Stem Test:

DST: 3496-3515, 1/2" T & B
Open 1 hr., strong blow in
4 min, gas surface 15 min.
Rec. 1278' gas cut salt wtr
and sli tr oil. IFP 0# FFP
550#. BHST: (15 min) 950#
4363. 9-4-51

DST: 5129-5140, open 1 hr,
SI 15 min., rec 180' SW, good
blow. 60' SWCDM. SIBHP 1550#.

DST: 5246-60, open 1 hr., SE
21 min., gas in 21 min. good
blow. Rec. 100' O & GCDM, 200'
clean oil, 1320' SW. IFP 200#
FFP 750#, SIBHP 1750#.

DST: 5867-5910, open 1 hr, SI
15 1/2" T & BH. Lost mud slowly
during test. Rec. 1290' DM. IFP
250#. FFP 600#. BHP 1525#.

DST: 5907-5957. Lost mud slowly
during test. Open 25 min. rec. 1100'
DM. FP 0# SIBHP 0#.

DST: #8 5947-73, open 1 hr 30 min.
fair blow, rec. 20' DM. IFP 0#, FFP
0#, SIBHP (15min) 0#.

Ran Schlumberger to 6247
Ran Lane-Wells Radio-Activity log
to 5260.

Dore Record:

Core #1 5260-5310
Core #2 5765-5815

Core #3 5815-45
Core #4 5845-73
Core #5 5845-5910
Core #6 5910-13
Core #7 5957-5971
Core #8 5973-92
Core #9 6017-39
Core 10 6055-81

10-16-51 P/18 5257-
60, Filled up with
800' SW in 20 mins.
10-23-51 Filled up
w/3800' SW in 15 hr
w/1/2 live oil, squeeze
200 sx, in formation
(Pkr @ 5240, PE 5277)
Final squeeze press.
3000#. P/12 5254-56,
fill up 3 BSW/hr. No
show, squeezed @ 40
gal.

10-24-51 P/24 5248 1/2-
5251 1/2. Tested for
8 hrs. at end of
time was bailing 16
gal oil, 20 gas SW
per hr.

10-30-51 P/16 5245 1/2-
48 1/2. tested dry for
2 hrs. P/16 5248 1/2-
50 1/2, bailed 2 BSW &
1 gal oil per hr for
12 hrs. Slight inc.
in oil this morning.
11-6-51 A/500 est. 25
bbls SW/hr., couldnt
swab down. Plugged.

Lost Circulation:
8-28-51 3025
9-11-51 4885