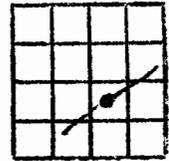


Company- AMARILLO OIL COMPANY
 Farm- Groner No. 1

SEC. 5 T. 23 R. 20W
 C NW SE

Total Depth. 5060'
 Comm. 5-30-62 Comp. 6-16-62
 Shot or Treated.
 Contractor. Garvey Drilling Company
 Issued. 10-27-62

County Edwards
 KANSAS



Elevation. 2323' DF

Production. Dry

CASING:
 8 5/8" 405' cem w/250 sx.

Figures Indicate Bottom of Formations.

surface clay, sand & blue shale	395
shale	600
red bed	799
anhydrite	810
red bed	850
red bed & gyp	1700
shale & shells	2265
shale & lime	2345
Ft. Riley lime	2490
lime & shale	2745
lime	2869
shale & lime	3580
chalky lime	3845
lime & shale	3963
lime	4025
cherty lime	4063
lime	4223
lime w/chert streaks	4283
lime	4375
lime & shale	4562
sand & chert	4613
chert & lime	4643
lime & sand	4680
lime	4740
chert	4745
sand & chert	4768
lime	4833
lime & shale	4873
dolomite	4957
shale & lime	4992
arbuckle	5011
dolomite	5060
Total Depth	

TOPS: LOG

Herington	2484
Krider	2532
Winfield	2562
Ft. Riley	2600
Heebner	3953
Lansing	3972
Cherokee	4564
Mississippi	4598
Kinderhook	4638
Viola	4752
Simpson	4942
Arbuckle	4992