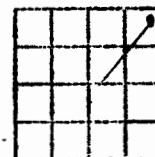


Company - FRANCIS OIL & GAS, INC.
Farm - Hayter No. 1

2-31-40
SEC. 2 T. 31 R. 4W
NE NE NE

Total Depth. 4665
Comm. 6-14-51 Comp. 7-3-51
Shot or Treated.
Contractor. Pabco Drlg.
Issued. 8-18-51

County. Sumner
KANSAS



CASING:
8 5/8" 159' cem. w/125 sx.

Elevation. 1449 D.F.
1451 R.B. Ord.
Production. Dry

Figures Indicate Bottom of Formations.

shale & lime	153
red bed & shale	355
shale & shells	825
shale & lime	895
salt & shells	1040
shale & lime	1085
shale	1200
shale & lime	1345
lime	1455
shale & shells	1855
shale & lime	2065
shale sdy	2770
shale & lime	2845
lime	3350
shale & lime	3415
lime	3441
lime & shale	3740
lime	3790
shale & lime	3851
shale	4081
lime	4105
lime & chert	4281
lime	4291
shale & lime	4371
lime	4406
shale	4410
shale & lime	4420
chert & shale	4443
lime & shale	4451
Simpson sand	4540
sand & lime	4555
lime & shale	4565
sand & shale	4584
sand, shale & lime	4610
shale	4639
lime	4665
Total Depth	

Tops:	
Stalnaker	3144
Kansas City	3441
Miss. chert	4072
Miss lime	4081
Simpson	4526
Arb.	4640

ST & SLH OK	2000
ST & SLH OK	2750
ST & SLH OK	3100
DST	3561
ST & SLH OK	3800