

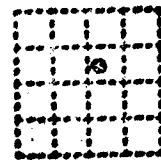
P. H. HODGSON CO.

SEC. 16 T. 21 R. 3 W
CWL SW NE
662' SL 330' WL NE $\frac{1}{4}$

SHELL OIL CO., INC.
P.A. Koehn No. 5.

County. McPherson

Total Depth. 3378=3380 SL
Comm. 11-12-41 Comp. 12-24-41
Shot or Treated.
Contractor.
Issued. 1-17-42



CASING:
8 5/8" 162' Cem.
4 1/2" 3332' Cem.

Elevation.

Production. Pot. 138 B.

Figures Indicate Bottom of Formations.

surface clay & sand	35
sand, shale, lime	158
shale	162
shale & lime strks	415
anhydrite, shale, lime	523
shale & lime	747
anhydrite strks	775
lime & shale	837
lime	945
shale & lime	2400
lime hrd	2498
lime & shale	2558
lime	2625
lime hrd	2700
lime	2793
lime hrd	3007
lime	3022
lime hrd	3039
lime	3063
lime hrd	3066
lime & sdy shale	3099
lime & shale	3209
shale	3331
lime cryst w/little coarse, porous dolomite, odor & lgt stain	3341
3341 equals 3340 SL Corr.	
lime	3340-3344
lime, cryst stained dolomite	3346
lime	3352
sdv dolomite	3354
shale green	3357
sdv dolomite	3358
limey sand	3368
sand	3373
shaley sand	3376
sand	3377
shaley sand	3378
3378 equals 3380 SL Corr.	

swb 5.65 BO, no wtr 1 hr
shot 10 qts S.N.G. 3368-78
swb 37.31 BO, no wtr 8 H.
Pot. 138 BO

Tops: Viola lime 3330
Simp. formation 3352

500' oil 3340, 950' oil 3346,
12-2-41 swb 10 BO, no wtr 5H.
12-3-41 swb 4 $\frac{3}{4}$ BO, no wtr 3H.
Acidized 3000 Gals.
swb 19 $\frac{1}{2}$ BO, little acid wtr
in 9 hrs
450' oil 3352
600' oil 3358-68
800' oil 3368-73
no ins. 3373-78

Total Depth.