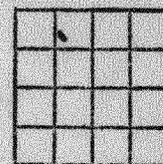


Total Depth. 3938  
 Comm. 2-23-52 Comp. 3-9-52  
 Shot or Treated.  
 Contractor. R. W. Pine Drlg. Co.  
 Issued. 7-12-52



CASING:

8 5/8" 411' cem. w/325 sx  
 5 1/2" 3937' cem. w/175 sx

Elevation. 2035

Production. 1928 BO NW 24 hrs.

Figures indicate Bottom of Formations. B.H.P. Gauge Potential

surface clay & sand	60
shale & shells	415
red bed, shale & shells	1250
sand, shale & shells	1800
shale, lime & shells	1870
lime	2085
shale & lime	2230
lime	2325
lime & shale	2600
shale & shells	2690
shale & lime	2835
lime & shale	2970
lime	3066
shale & lime	3185
lime & shale	3295
lime	3430
shale & lime	3530
lime	3794
lime, shale & chert	3840
lime & shale	3901
chert	3938

3938 RTD = 3937 SLM  
 Total Depth

DST: 3712-29' open 1 hr.  
 rec. 3710' oil; started  
 flowing after tool was  
 closed; flowed 1 hr. 20 mins.  
 through 2" pipe and completely  
 unloaded drill pipe BHP 1300#  
 15 mins.

Drilled cement to 3918 SLM  
 Perf. 24 shots 3777-83; 150'  
 oil in 1 hr. 5 mins.  
 Perf. 100 shots 3744-69'  
 185' oil in 4 hrs.  
 3-30-52 Az. 1000 gals. 3777-83'  
 3-30-52 Az. 2000 gals. 3744-69'  
 4-3-52 Flowed 257 oil, no wtr,  
 6 1/2 hrs. through 5/16" choke.  
 Set Baker plug at 3740 SLM  
 Perf. 78 shots 3709 1/2-29; flowed  
 in 25 mins.  
 4-7-52 Flowed 139 oil, no wtr,  
 6 hrs. 2 1/4" choke from zone  
 3709 1/2-29'  
 Killed well with oil and drove  
 bridge plug to btm at 3918 .

Tops: Corr.	
Brown Limestone	3538
Lansing	3546
Viola	3893
Simpson	3901
Quartzite	3914

Penetration 23'

DST: 3542-60', open 1 hr.  
 gas to surface in 4 mins.  
 gas volume 1,790 M.C.F.  
 rec. 62' gas-cut mud; BHP  
 1340#/15 mins.  
 DST: 3560-83' open 1 hr. gas  
 to surface in 3 mins. gas  
 volume 3,500 M.C.F. rec. 68'  
 gas cut mud; BHP 1310# 15 mins.  
 DST: 3592-3609' open 1 hr. gas  
 to surface in 15 mins., rec. 60'  
 slightly oil cut mud; BHP 1350#  
 15 mins.  
 DST: 3620-28' open 1 hr. gas to  
 surface in 12 mins., gas volume  
 734 M.C.F. rec. 120' muddy oil

DST: 3670-82' open 1 hr. gas to  
 surface in 25 mins. rec. 10' oily  
 mud, 180' muddy oil and 710' free  
 oil; BHP 1250# 15 mins.