

508 East Murdock,

Wichita, Kansas

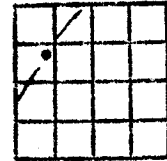
8-34-13W

Company- IMPERIAL DRILLING CO.
 Farm- Blunk "B" No. 1

SEC. 8 T. 34 R. 13W
 NE SW NW

Total Depth. 5360'
 Comm. 12-1-54 Comp. 12-24-54
 Shot or Treated.
 Contractor. Schafer Drilling Co.,
 Issued. 1-22-55

County Barber
 KANSAS



CASING:
 8 5/8" 535'

Elevation. 1819 DF

Production. Dry

Figures indicate Bottom of Formations.

red bed	100
red bed-sand	350
shale-sand-shells	500
shale-shells	800
shale-red bed	1000
shale-shells	1980
shale-lime	2380
lime	2460
shale	2560
shale-shells	2660
shale-lime	3075
shale-shells	3150
shale-lime	3280
shale-lime	3775
shale-shells	3990
shale-lime	4025
shale-shells	4120
shale-lime	4210
shale-sand	4241
shale-shells	4365
lime	4765
lime-shale	4852
lime	4875
lime-shale	4912
lime	4976
lime-shale	5112
sand-shale	5144
lime-shale	5200
lime	5250
lime-chert	5269
lime	5286
shale-lime	5295
lime-sand	5321
sand-shale	5360
Total Depth	

DRILL STEM TESTS:

- #1 4202-41' open 30 min., shut in 20 mins., slight odor of gas at end of test. Rec. 150' slightly gas cut watery mud. 120' saltwater. BHP 1384 psi; FF 138 psi; IF 63 psi
- #2 4829-64, open 40 min., very weak blow for 30 min. Shut in 20 min., Rec. 20' mud, no show BHP - 42 psi; FF - 31 psi; IF - 20 psi.
- #3 4937-76, open 1 1/2 hrs., weak blow throughout shut in 20 min., Rec 35' mud. Few specks of dead oil. BHP - 77 psi; FF 52 psi; I.F. - 46 psi.
- #4 5336-60 strong blow for 30 min., average blow for 30 min. open 1 hr., shut in 20 min. Rec. 170' gas, 150' slightly oil and gas cut mud. Oil looked dead. 540' of saltwater. BHP - 1879 psi; F.F. - 322 psi; IF - 62 psi.

Total Depth of 5360 in Simpson

TOPS:

Heebner	4060
Douglas Formation	4172
Douglas sand	4211
Lansing	4269
Mississippi	4824
Kinderhook	5090
Viola	5197
Simpson shale	5290
Simpson sand (second)	5334