

Company Paul Casady

Sec. 29 T. 28 R. 21
Loc. S $\frac{1}{2}$ NW $\frac{1}{4}$ 900' WEL-150' SNL
County Neosho

Farm Morgan

No. 4

Total Depth 442.5

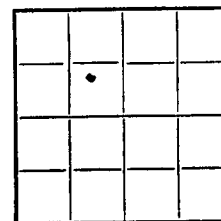
Comm. 9-26-55

Comp. 10-8-55

Shot or Treated

Contractor Casady

Issued



Elevation

Production

Casing

20 in.	10 in.
15 1/2	8 1/4 18'
12 1/2	6 5/8 280'
13 3/8	5 3/16

Figures Indicate Bottom of Formation

3	Soil
13	Clay
18	Gravel no water
19	Shale
40	Lime
70	Shale
75	Sand no show
103	Shale
163	Lime 40'
191	Shale Dark gas
195	Sand no show
214	Shale
234	Lime 20'
239	Shale Dark gas
244	Lime 5'
250	Shale Dark gas
257	Sandy Shale
261	Sand - show oil
348	Shale
350	Lime 2'
413	Shale
417	Oil Sand - good show
421.5	Oil Sand - good show
425.5	Oil Sand - good show
442.5	Oil Sand - good show

PB-434

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

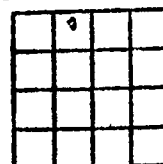
Company- **PAUL CASSADY**
 Farm- **Morgan**

No. **4**

SEC. **29** T. **28** R. **21E**
 NE NW NE NW
 900' WEL 150' BNL NW $\frac{1}{4}$

Total Depth. **442.5'** PB **434'**
 Comm. **9-26-55** Comp. **10-8-55**
 Shot or Treated.
 Contractor. **Cassady**
 Logged. **11-23-57**

County **Neosho**
KANSAS



CASING:

8 $\frac{1}{4}$ " 18'
 6 5/8" 280'

Elevation. —————

Production. ??

Figures indicate Bottom of Formations.

soil	3
clay	13
gravel no wtr	18
shale	19
lime	40
shale	70
sand no show	75
shale	103
lime	163
shale-gas	191
sand no show	195
shale	214
lime	234
shale-gas	239
lime	244
shale-gas	250
sdv shale	257
sand show oil	261
shale	348
lime	350
shale	413
oil sand-good show	417
" " " "	442.5
Total Depth	
PB	434

Plugged back to 434 packer at 413
 17 sacks of cement setting nipple 4' above packer
 treated w/ 4000 lbs sand and lease crude.