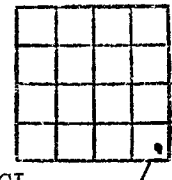


10-21-1944

Total Depth. 4516'
 Comm. 7-9-57 Comp. 7-27-57
 Shot or Treated.
 Contractor. L.C. Smitherman Drlg. Co.
 Issued. 11-30-57

County Pawnee
 KANSAS



CASING:
 8 5/8" 450' w/300 sx cem.

Elevation. 2122 GL

Production. Dry

Figures indicate Bottom of Formations.

soil-clay	40
shale-lime strks	165
lime-shale	420
lime	450
shale red bed	818
Dakota sand	940
red bed	1270
Anhydrite	1295
shells	1340
salt-red bed-shale	1535
shale-lime shells	1647
lime-shale	2125
lime	2205
shale-lime	3020
sand-sdy shale	3050
shale	3095
lime-shale	3510
lime	3553
lime-shale	3760
lime	3855
lime-shale	3898
lime	4051
lime-limy shale	4115
lime	4199
lime-shale	4235
Conglomerate	4272
Mississippi chat	4316
Mississippi chat-lime	4322
Kinderhook	4335
lime-shale	4345
chert-lime	4385
cherty lime	4410
lime	4447
lime-dolomite	4467
lime	4500
lime-chert	4515 RTD
lime-chert	4516
Total Depth	

TOPS: Scout	
Heebner	3653
Toronto	3674
Lansing	3709
B/Kansas City	4029
Cherokee shale	4177
Basal Pennsylvania	4202
Mississippi	4272
Kinderhook	4320
Viola	4350
Arbuckle	4493