

Company- PURTILL COMPANY
Farm- F Leidig "A"

No. 1

SEC. 3 T. 9 R. 4E
SE NW NE SW

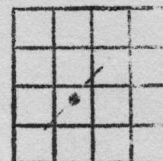
2310' from SL

1657' from WL

County Clay

3-9-4E

KANSAS



PB 1626'
Total Depth. 1970'
Comm. 10-20-57 Comp. 10-30-57
Shot or Treated.
Contractor. Shira Drilling Co.
Issued. 10-18-58

CASING:

8 5/8" 304' w/200 sx. cem.
5 1/2" 1630' w/70 sx. cem.

Elevation. 1284 DF

Production. SWDW

Figures Indicate Bottom of Formations.

SURFACE soil & clay	15
sand & shale	205
shale & lime shells	310
shale & shells	845
lime & shale breaks	1049
lime	1093
lime	1290
lime and shale	1327
lime & shale	1424
lime	1437
lime	1552
lime (Base Kansas City 1750)	1750
lime and shale	1870
shale, variegated	1912
Siltstone, Chert & shale	1954
(See Core Record starting @ 1912')	
lime, slightly cherty	1970
Total Depth	
Plugged Back	1626

(All measurements taken from top of rotary bushing which is 1' above derrick floor)

TOPS : GEOLOGICAL

Howard	1049
Topeka	1093
Oread	1290
Heebner	1327
Brown Lime	1424
Lansing	1437
Kansas City	1552
Mississippi Chat	1912
Mississippi Lime	1954

Survey by Schlumberger

Perforated 11-3-57 casing 5 1/2" from 1470-1500', size shot: Jet, No. shots 120.

Perforated 11-3-57 casing 5 1/2" from 1570-1590' Size shot:, Jet, No. shots 80

Date	Top	Bottom	Shot-acid	Remarks
11-4-57	1470	1500	6,000 gals.	Dowell X-15%
	1570	1590		