County Holt

Owner Thorsen & Pebley

sec. 23 T. 62 R. 40

Elev. 863.1 MGS# 6865

Farm Grant, Ray No. 1 TD 2360 Shows – Spls. ✓

Status D&A Date Completed 5-16-41 Fm@TD Dev.

Remarks:

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Log of Thorsen and Pebley No. 1 Roy Grant. Location: 660 feet north and 660 feet west of southeast corner sec. 23, T. 62 N., R. 40 W., Holt County, Missouri, near Craig. Surface elevation, 863.1 feet (P.T.). Commenced, 4-30-1941, and completed, 5-16-1941. Total depth, 2360 feet. Dry and abandoned. Drilled with rotary tools. Casing record not available. Contractor: Comanche Drilling Company.

FORMATIONAL SUMMARY

	Thickness, feet	*Depth, feet*
No samples	170	170
Pennsylvanian system:		
Shawnee group	190	360
Douglas-Pedee groups (Oread, 360-410 ft.)	250	610
Lansing-Kansas City groups	280	890
Pleasanton-Henrietta groups	200	1090
Cherokee group	808	1898

*Error in log

	Thickness, feet	*Depth, feet*
Mississippian system:		
St. Louis formation	25	1923
Spergen-Warsaw formations	47	1970
Keokuk-Burlington formations (No samples, 2045-2070 ft.)	100 (?)	2070 (?)
Chouteau formation	45 (?)	2115
Kinderhook shale	187	2302
Devonian system	58	2360, T.D.

RECENT DRILLING

in

NORTHWESTERN MISSOURI

By

FRANK C. GREENE

REPORT OF INVESTIGATIONS NO. 1

1945

EDWARD L. CLARK, *Director and State Geologist*

MISSOURI GEOLOGICAL SURVEY AND
WATER RESOURCES

ROLLA, MISSOURI