

CHANEY TRUST

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FEB 2 1962

D. B. D.
ARTESIA, OFFICE

<u>From - To</u>	<u>Interval</u>	<u>Formation - Description</u>
0' - 15'	15'	Caliche
15' - 65'	50'	Shale - red
65' - 75'	10'	Dolomite - red
75' - 90'	15'	Gravel
90' - 100'	10'	Shale - red
100' - 110'	10'	Sand - red - water 10 gph
110' - 160'	50'	Shale - red
160' - 210'	50'	Dolomite and red shale
210' - 250'	40'	Shale - red
250' - 265'	15'	Anhydrite
265' - 270'	5'	Shale - red
270' - 430'	160'	Halite
430' - 508'	78'	Anhydrite - light grey - 5% red clay - traces NaCl
508' - 535'	27'	Anhydrite - light grey to dark grey
535' - 548'	13'	Halite - 15% Anhydrite and gypsum
548' - 607'	59'	Anhydrite - grey - traces of halite
607' - 615'	8'	Siltstone - brown - traces anhydrite and halite (Top of Yates)
615' - 625'	10'	Anhydrite - white - approximate 40% brown siltstone, traces halite
625' - 633'	8'	Clay - brown silt - traces halite and anhydrite
633' - 651'	18'	Siltstone - brown - traces of halite and anhydrite
651' - 690'	39'	Anhydrite - white to light grey - traces red clay and siltstone
690' - 721'	31'	Dolomite - tan - dead oil stain - 20% anhydrite
721' - 729'	8'	Anhydrite - white to light grey - 30% br siltstone
729' - 732'	3'	Clay - red, silty - 10% anhydrite
732' - 740'	8'	Anhydrite - white to light grey - 25% br siltstone - traces of dolomite
740' - 746'	6'	Shale - reddish brown, silty, 5% anhydrite
746' - 754'	8'	Dolomite - tan - 15% brown siltstone
754' - 760'	6'	Siltstone - brown

