

208213

Tulsa, Oklahoma
September, 1946

Black-Marshall #1 Bushnell
Section 8-16S-12W, SR NE
Elev. 1893'

Cable tools

Pennsylvanian Conglomerate:

3325-3330'	Sandy, buff to pinkish limestone.
3330-3338'	Sand, red clay and rare, oxidized cherts. Sand grains are medium and coarse, well rounded, and mostly stained red. Cherts show red clay contacts. Probably no porosity. Non-marine land wash. Top -1437'.

Arbuckle	Top 3338'	Penetration 8'	Subsea -1445'
----------	-----------	----------------	---------------

3338-3344'	Sand and sandy chert. Oil-stained, medium, re-crystallized sand in loose grains and in clusters. Top 3 feet largely sandy white chert with vugs and voids, in part oil-stained. Leached Boyce residual sand.
------------	--

Remarks: Completed in July 1946 for a potential of 493 BO and 15% W from the Arbuckle sand.

RFW:NL