

December, 1942

Parks & Murphin, # 1 Opdyke
SW/c, 20-14s-13w
Elev. 1764'

Cable tools

Pennsylvanian Conglomerate 3175'-3178'

3175-3178 Sandy limestone and sand. Buff semi-nodular limestone with some included coarse sand grains. Rare oxidized botter colitic cherts in sample 3175-3180' show that a foot or so of marine sand and chert conglomerate is present.

Arbuckle Top 3178' Penetration 3' Subsea -1414'
3178-3180 Sand. Reagan. Loose coarse rounded grains, faceted, pitted, in part with black inclusions. Rare grains show lime in pitted reentrants; possible that this sand is reworked, or Pennsylvanian in age.
3180-3181 Sand as above. Abundant lime and red shale in sample interpreted as cavings.

Remarks: Test made 353 bbl. well.

RFW