

PRESS BULLETIN

(May 17, 1920 - For immediate release)

*(over)*  
OIL AND GAS PROSPECTING IN PARTS OF COLES, EDGAR,  
AND DOUGLAS COUNTIES

The diamond drill on the Hackett farm, sec. 17, T. 14 N., R. 14 W., found 11 feet of oil-bearing lime immediately underlying the Devonian chocolate shale from 890-901 feet. This 11 feet is very porous dolomite which shows extensive recrystallization. The porous phase seems to be persistent, as it appeared in the diamond drill hole on Reel, sec. 13, T. 14 N., R. 10 E., where it showed only a very small amount of oil; and also in the diamond drill hole on Gillogly, sec. 36, T. 16 N., R. 9 E., where it showed no oil. The Hackett hole found this porous dolomite 131 feet higher than the Reel, thus confirming structure as outlined in our original and subsequent press bulletins on this locality. The oil appeared of unusually high gravity. The splendid show of oil, combined with the rise in the formations warrants tests to this horizon and also to the Trenton in this locality, with greater assurance than before. It is not known whether the Hackett well penetrated the formations at their highest point, but further tests will decide. Geologically, the oil-bearing dolomite is undoubtedly of Upper Hamilton Devonian age and not Corniferous. The Corniferous is found below the Hamilton. It remains to be seen if the above described stratum will prove productive. The higher parts of this porous lime should reasonably be expected to make wells.

Coles County:—The Empire SW. SW. 1/4 sec. 5, T. 12 N., R. 14 W., have a crooked hole at about 440. Curb elevation, 705.—The city of Oakland water well, sec. 13, T. 14 N., R. 10 E., found the Devonian shale at about 888, the chocolate shale at 908, and the "Niagara" lime about 994. Curb elevation, 657.—The Louillo diamond drill test on Hackett, NE. cor. NW. NE. 1/4 sec. 17, T. 14 N., R. 14 W., found the Devonian shale about 800, the chocolate shale at 824, and the "Niagara" at 890. From 890-901 this lime showed considerable oil, and is discussed above. Curb elevation, 661.—The Louillo Oil Company are drilling on Allen SW. SW. sec. 16, T. 14 N., R. 14 W. The community well on Rutherford, sec. 17, T. 14 N., R. 14 W., has obtained fuel and is ready to start.

Edgar County:—The Paul Davis well on Redmon, sec. 13, T. 12 N., R. 14 W., found the chocolate shale at about 1475 and the "Niagara" lime about 1585. Operations at present are suspended for lack of pipe at 1770. Curb elevation, 727.—The Louillo well on Davis, sec. 24, T. 14 N., R. 14 W., found the Blair sand at 232, bottom 257. This and a second sand, 280-290, were shot, but the well has not been pumped. The offset on Blair found the sand at 232 and the hole was bottomed at 248 in the sand. Well was shot but has not been pumped as yet. Curb elevation, 668.—The England Oil Company's Blair No. 1, sec. 24, T. 14 N., R. 14 W., put on the jack after standing some 8 weeks, has made from 1 to 2 barrels per day. The Pease Company are drilling on Meyers NW. sec. 1, T. 15 N., R. 14 W.

DOUGLAS County:—The diamond drill on Gillogly, sec. 36, T. 16 N., R. 9 E., found the Devonian chocolate shale at 718 and the "Niagara" at 802. Curb elevation, 672.—This drill is now operating in the SW. 1/4 sec. 25, T. 16 N., R. 10 E.