



OILFIELD RESEARCH LABORATORIES

P. O. BOX 647 - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

6250
5500
11,750 ~~WT~~
14,600 Prod.
10,290 Rem

19,500

September 25, 1984

Wildhorn Corporation
1835 S. W. Hoch Rd.
Topeka, Kansas 66614

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Gardner Airport Lease, Well No. 8, located 4680' North from the South Line and 3360' West from the East Line in Section 27, T-14S, R-22E, Johnson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on September 21, 1984.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Benjamin R. Pearman
by B.R.

Benjamin R. Pearman

BRP/ral

6 c to Topeka, Kansas

OILFIELD RESEARCH LABORATORIES

LOGCompany Wildhorn Corporation Lease Gardner Airport Well No. 8

Depth Interval, Feet	Description
	<u>BARTLESVILLE SANDSTONE</u>
837.0 - 837.6	Shale, gray.
837.6 - 840.7	Sandstone, dark brown.
840.7 - 842.2	Shale, gray, sandy.
842.2 - 844.3	Sandstone, light brown, very shaly, with shale partings.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Wildhorn Corporation Lease Gardner Airport Well No. 8

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	837.8	10.4	52	9	61	420	47.
2	838.6	21.5	70	5	75	1168	804.
3	839.5	15.3	88	10	98	1045	89.
4	840.2	20.1	59	6	65	920	384.
5	843.4	12.7	29	69	98	286	0.58

$$3.5' \times 2.5 \text{ Ac} \times 275 = 2050 \text{ STB}$$