



OILFIELD RESEARCH LABORATORIES

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July 8, 1981

Great Plains Energy
c/o Mel Vickman
Suite 7A
5801 N. Sheraton Road
Chicago, Illinois 60660

Gentlemen:

Attached hereto are the results of tests run on the
Burris Lease, Well No. 2, located in Section 11, T-32S,
R-17E, in Labette County, Kansas.

The core was sampled and sealed in plastic bags by a
representative of the client and was submitted to our
laboratory on July 2, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Chicago, Illinois

- REGISTERED ENGINEERS -

CORE ANALYSIS - WATER ANALYSIS - REPRESSURING ENGINEERING - SURVEYING & MAPPING - PROPERTY EVALUATION & OPERATION

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LOG

Name Great Plains Energy Lease Burris Well No. 2

Depth Interval,
Feet

Description

BARTLESVILLE SAND

738.0 - 755.0

Grayish light brown shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Great Plains Energy Lease Burriss Well No. 2

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	738.5	15.7	39	26	65	475	1.5
2	739.5	14.1	37	40	77	405	0.40
3	740.5	14.0	38	57	95	413	0.18
4	741.5	15.4	36	41	77	430	0.22
5	742.5	14.7	24	43	67	274	0.19
6	743.4	14.7	26	48	74	297	Imp.
7	744.4	14.8	61	23	84	700	Imp.
8	745.5	15.1	39	42	81	457	0.17
9	746.4	14.6	46	33	79	521	Imp.
10	747.6	13.9	31	50	81	334	0.20
11	748.6	16.7	39	37	76	505	Imp.
12	749.5	15.5	45	40	85	541	Imp.
13	750.6	17.0	42	42	84	554	0.17
14	751.5	14.7	47	41	88	536	0.24
15	752.6	13.9	22	64	86	237	0.50
16	753.4	14.6	28	59	87	317	0.34
17	754.4	15.0	22	62	84	256	0.17