



## SAMPLE DESCRIPTIONS

(See attached log)

### CORES & DRILL STEM TEST

There were no cores or drill stem tests.

### BIT RECORD

1	9"	H.T.C.	OSC-3	287-3941	3653
2	9"	H.T.C.	OSC-3	3941-5075	1134
3	8 3/4"	H.T.C.	OSC-3	5075-5610	535
4	8 3/4"	H.T.C.	OWV	5610-5722	112
5	8 3/4"	H.T.C.	W-7	5722-5798	76

### REMARKS

The subject test found the top of the Dakota "D" sand of datum -830 approximately two feet lower than the British American well in the center of the NW SE Section 1, T11N, R54W. Samples from the only porosity in the "D" sand were circulated up and found to contain white, water-bearing sand.

The "J" sand in the subject test had only one bench in the upper portion with porosity developed. This sand lies between the interval 5694-98 and samples from it were circulated up and found to contain white water bearing sand. No shows were observed throughout the remainder of the "J" sand section.

No other shows were observed in the drilling of this test with the exception of the Codell sandstone which was very poorly developed and contained some spotty yellow-green fluorescence.

Respectfully submitted,

Lee A. Lair, Geologist  
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