



Core No. 3 from 7388-7413'. Cut & rec. 25'. C.T. 16-1/2 hrs. Avg. C.T. 39-1/2 Mins. per ft.

7388-91' Sandstone, grey-white, fine gr., calc., tight w/thin laminations of shale, grey, dolomitic, very hard.

7391-93' Shale, grey, sandy, dolomitic & grading in part to dol. shale.

7393-94' Sandstone, dark grey, very fine gr., grading to locally silty, calc., hard & tight.

7394-00' Shale, dark grey, silty, calc., hard.

7400-06' Sandstone, grey, very fine gr. to silty, sly. calc., argil., hard & tight.

7406-08' Sandstone as above w/thin shale partings.

7408-09' Shale, dark grey, sub-waxy, sly. calc., hard w/thin stringers of sandstone & siltstone as above.

7409-11' Sandstone & shale as above, sandstone predominations.

7411-13' Shale as above, becoming more calc.

7413-7428' Shale & siltstone

7428-7470' Sand & shale

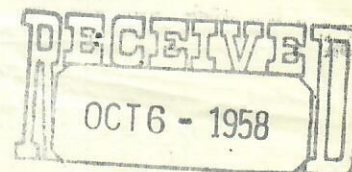
7470-7521' Sand

7521-7612' Sand & shale

7612-7620' Sand, shale & granite

7620-7623' Sand & granite

7623' T.D.



OIL & GAS  
CONSERVATION COMMISSION

Schlumberger Tops			
Cretaceous	2770' (?) Plus 5785'	Lakota	6894' Plus 1661'
Niobrara	5610' Plus 2945'	Morrison	6932' " 1623'
Greenhorn	6240' " 2315'	Sundance	6214' " 1341'
Frontier	6268' " 2287'	Entrada	7434' " 1121'
Mowry	6635' " 1920'	Granite	7612' " 943'
Dakota	6741' " 1814'	Schl. T.D.	7619'

See Form #9-331A for DST No. 1 thru 11