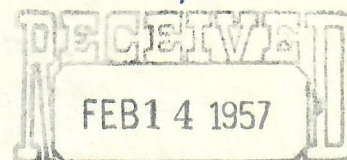




00263071

15-8N-GOW

DETAILS OF CORING AND TESTINGOIL & GAS
CONSERVATION COMMISSIONDakota

Core #1 - 8165'-8185'. Recovered 19' shale

Core #2 - 8185'-8226'. Recovered 41' including:

14' sh w/ siltstone stringers

5½' ss, NSOF

17' sh

1½' ss, tight, NSOF

1' shale

2' ss, tight, NSOF

Lyons

Core #3 - 9235-9270'. Recovered 32'

11' anhydrite and shale

4½' ss, black, low to good perm, even stain, fluor, and cut.

1½' ss, tight, rare black stain

11' ss, tight, some stain and fluor

Core #4 - 9270' - 9303'. Recovered 32' including

2' ss, tight, 5-10% poros, spotty stain and fluor.

15' ss, tight, NSOF

3' ss, tight to tr perm, 5-10% poros, even stain, fluor and cut.

12' ss, tight, NSOF

Core #5 - 9303-9323'. Recovered 18' including:

11' ss, tight, NSOF

17' siltstone and shale

DST #1 - 9250-9323'. No BHC or WC. Had 90' air chamber. Took 30 min initial shut in. T. O. w/ weak blow, decreasing to very weak in 5 min and dying in 1 hr. 30 min. Packers failed after 1 hr., 43 min. Recovered 630' mud. No show. Estimate that 600' of the mud was recovered when packers failed. Pressures: IF-85; FF-105; initial SI-125; No final SI; HH-5135.

Schlumberger Tops:

Muddy - 7942' (-2848')

Dakota - 8196' (-3102')

Lyons - 9257' (-4163')

Lower Satanka

Satanka 9319' (-4225')

Satanika 9391 (-1525)
Lower 9392 (-1525)
Lyons - 9257 (-1163)
Dakota - 8196 (-3702)
Wahki - 7912 (-5818)
Schlumberger Tops: