



HUSKY OIL NPR OPERATIONS, INC.
U. S. GEOLOGICAL SURVEY/ONPRA

DAILY GEOLOGICAL REPORT

Well TUNALEK #1 Date 8-23-79 Time 0600
 Present Depth 15,438' Previous Depth 15,438' Footage 24 Hrs. 0
 Formation(s) SADLEROCHIT Top 14,820'
 Present Activity: Testing BOP's

GEOLOGIC DESCRIPTION

Interval Reported 15,408-15,438' Sampling Interval 1 ft. Sample Quality good
 Logging Time: - min. @ - ft.

Interval	Description	Avg. Drill Rate min./ft.
15,408-15,438'	CORE #13, Cut 30', Rec. 30' (100%)	
15,408-15,415' (7.0')	Sh, blk, subfis, w. ind, noncalc, w/f. dis mica, and rr blk minute carb incls.	13.0
15,415-15,417.5' (2.5')	Sh, a/a, becomes v. slty, thnly lam, v. fos w/ 1/4" bivalve pelecypods.	9.0
15,417.5-15,430.5' (13.0')	Sh, blk, a/a, rr fos a/a.	7.0 - 13.0
15430.5-15434.0' (3.5')	Sh, a/a, slty, sl fos, w/mnr carb incls.	7.0 - 11.0
15434.0-15,438.0 (4.0')	Sh a/a.	14.0
	3dg appears to be horizontal in core.	

FLOW DESCRIPTION (Gas and/or Oil)

Ditch Gas (Units): Background - Connection - Trip - Peaks -

Fluid: Wt. 18.2 Vis 69 W.L. 2.0 ph 10.5 cc Oil - % Cl₂ 700 Temp. - °F. in - °F. out

Data Unit:

Depth	Shale Density	Dc Exponent	Pore Pressure

Matched Samples:

Type	Interval	No. of Boxes	Set No.
Washed & Dried Ditch			
Unwashed Ditch (Paleo)			
Unwashed Ditch (USGS)			
GeoChem (canned)			
Cores	No. 13, 15,408-15,438'	11	

Logist: DAVE FENEX

