

UNION OCS P-0130 FULMAR #1
Sidewall Samples - Run #3, July 28, 1966
Described by Harold Billman

5320'	1-1/4"	Sandstone & claystone, vy fine grain, soft light gray sandstone and dark gray firm to soft claystone irregularly laminated. NOSF
5400'	1-1/8"	Claystone, dark gray, massive, soft, finely micaceous. NOSF
5596'	1-1/4"	Claystone(?) and angular frags of hard siltstone. This may be cuttings and wall cake, but looks like formation on color (dk gy). May be a breccia. NOSF.
5666'	1-1/8"	Claystone, dk gray, massive, firm, hackley fracture. NOSF.
5675'	NR	
5681'	3/4"	Sandstone, light gray, soft, fine grain to med grain, badly infiltrated w/drl mud, looks permeable and porous fragments of sand not suitable to run for P & P. NOSF.
*5692'	3/4"	Sandstone, fine-med grain, med gray, firm massive, dirty, micaceous, poorly sorted, probably some P & P. NOSF
5708'	NR	Drill mud only
5745'	1/4"	Sandstone, med gray, med grain, massive, firm, dirty w/interstitial material, abundant mica, angular grains, feldspars, Fe-Mg minerals, streaks of soft, white, calcareous material which fluoresce bright yellow. No oil shows. Insufficient sample for P & P. Would guess perm is low, but might have some.
5980'	1/4"	Sandstone, light to med gray, fine grain, dirty w/interstitial material, abundant mica, soft, friable, massive, abund calcareous material, NOSF. Frags too small for P & P.
6013'	1/4"	Sandstone, med gray, fine-med grain, poorly sorted, dirty, soft, massive, abund mica, looks permeable, NOSF. Frags too small for core analyses.
*6079'	1-1/4"	Fine grain sandstone and claystone, interbedded sandstone, light gray, fine grain, soft, massive, micaceous and claystone, dark gray, massive, soft, hackley fracture. NOSF
6553'	3/8"	Sandstone, light-med gray, fine grain, hard, massive, dirty, abund calcareous interstitial material, abund mica, NOSF. Too small for core analysis.
6615'	NR	
6679'	3/8"	Sandstone, med gray, fine grain, dirty, poorly sorted w/angular grains, & abund calcareous interstitial material and calc. veinlets (weathered shell frags) which fluoresce, soft, massive, micaceous, probably low perm. Sample too small for core analysis. No oil shows.

* Sample for P & P

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6705'	NR	
*6904'	3/4"	Sandstone, med gray, fine grain, soft, massive, dirty, micaceous. NOSF
6981'	1-1/8"	Sandstone & claystone, med & dark gray, irregularly bedded, sandstone is fine grain, massive, soft to firm, micaceous, claystone firm. NOSF
*7162'	3/4"	Sandstone, light gray, fine grain, soft, massive, dirty, micaceous. NOSF
*7199'	3/4"	Sandstone, light gray, fine grain, soft to firm, massive, dirty, micaceous, gas? On thin mud sheath numerous holes and hollows. Calcareous material which may be weathered shell frags. No oil shows.
7319'	NR	
7340'	NR	
7575'	NR	
*7589'	3/4"	Sandstone, med gray, fine to med grain, soft, massive, dirty, poorly sorted, micaceous. Evidence of gas bubbles on mud sheath. NOSF
*7607'	3/4"	Sandstone, med gray, fine to med grain, soft, massive, dirty, poorly sorted, abundant interstitial material, pyrite, mica, no oil shows, calcareous streaks fluoresce.
*7624'	3/4"	Sandstone, light gray, fine grain, soft, massive, micaceous, looks to be permeable. NOSF.
7895'	1/2"	Claystone, dark gray, soft, massive, hackley frac, micromicaceous. NOSF
7918'	1/4"	Sandstone, med gray, fine grain, massive, soft, dirty, mica, too small for core analysis. NOSF
7963'	NR	
8049'	1/4"	Silty sandstone, med to dark gray, fine grain, to silt, very dirty, massive, firm, micaceous. NOSF. Not enough sample for core analysis

*Sample for P & P

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