

13-3/8" set at 2948' in 16½" hole to 3000'
20" conductor set at 737'.

DEPTH	%	DESCRIPTION
737 - 2120	100	<u>Limestone</u> , (coquina) unconsolidated fossiliferous fragments, mostly bryozoa, shell fragments, forams with some light grey, limestone.
2120-2330	100	<u>Limestone</u> , as above with trace coal?
2330-2690	100	<u>Limestone</u> , as above with about half of sample coarse grained, light grey fossiliferous limestone.
2690-2810	100	<u>Limestone</u> , as above, with trace glauconite pellets and decreasing grain size to micritic.
2810-2840	80 20	<u>Limestone</u> , light grey, micritic with abundant shell fragments. <u>Marl</u> , grey green, soft, fossiliferous.
2840-2900	70 30	<u>Limestone</u> , coquina. <u>Marl</u> , as above.
2900-3000	40 60	<u>Limestone</u> , coquina <u>Marl</u> , trace pyrite.
		Ran in with 12½" bit and drilled out cement plug and circulated clean at 3000'. Pulled 12½" bit and ran in with 9-7/8" X3A.
3000-3020	100	<u>Marl</u> , green grey, soft with trace forams very calcareous.
3020-3050	100	<u>Marl</u> , as above
3050-3080	100	<u>Mudstone</u> , medium grey, slightly calcareous, firm fissile in part.
3080-3110	100	<u>Mudstone</u> , medium grey and greenish grey, moderately firm, occasionally fissile, trace pyrite, trace forams.
3110-3260	100	<u>Mudstone</u> , as above, with trace coal fragments.
3260-3320	100	<u>Mudstone</u> , as above with trace pyrite.
3320-3350	100	<u>Mudstone</u> , medium grey and greenish grey, moderately firm, soft, trace glauconite, slightly silty in places.
3350-3410	100	<u>Mudstone</u> , as above with increase in forams.
3410-3470	100	<u>Mudstone</u> , as above, slightly glauconitic, forams.
3470-3530	100	<u>Mudstone</u> , as above, trace pyrite.
3530-3680	100	<u>Mudstone</u> , light greenish grey, becoming slightly firmer, trace pyrite.
3680-3710	90	Mudstone, as above, with trace glauconite,.
Top Olig. Seis.Marker 3680'+	10	Siltstone, brown, moderately soft, calcareous.
3710-3740	80 20	<u>Mudstone</u> , green grey and brown, silty. <u>Siltstone</u> , trace pyrite.