

BH No - KA/BNR - 21/138
LOCATION - Bhuteshwari
Co ordinate - 211601.960, 2399266.946
planed Bt. - P.21
Date of Commencement - 27-03-2003
Date of Completion - 03-04-2003
Total Depth - 137.50
R.L. - 16.5
Core Box - 21
operator Name - Sunil Machto

BHNO · KA/BNR - 21

Date	From	To	Rm	Recovery	Percent %	Lithology	Extoraplaim		Thickness	Sample
							From	To		Remark
	0.00	1.50	1.50	1.00	0.66%	Top soil	0.00	1.50	1.50	
	1.50	3.00	1.50	0.20	66.66	Top soil	1.50	1.80	0.30	
				0.80		Sandy sludge	1.80	3.00	1.20	
	3.00	4.50	1.50	0.90	60%	Brownish and yellowish clay	3.00	4.50	1.50	
	4.50	6.00	1.50	1.00	66%	-do-	4.50	6.00	1.50	
	6.00	8.50	2.50	1.40	56%	Brownish clay	6.00	8.50	2.50	
	8.50	11.50	3.00	2.80	93.33%	Greyish clay	8.50	11.50	3.00	
	11.50	14.50	3.00	2.50	83.33%	Greyish and reddish clay	11.50	14.50	3.00	
	14.50	17.50	3.00	2.60	86.66%	Greyish and yellowish clay	14.50	17.50	3.00	
	17.50	20.50	3.00	1.40	98.33	Yellowish clay	17.50	18.92	1.42	
				1.55		Dark grey clay	18.92	20.50	1.58	
	20.50	23.50	3.00	2.50	83.33	-do-	20.50	23.50	3.00	
	23.50	26.50	3.00	2.70	90.00	Dark grey clay with Resinow	23.50	26.50	3.00	
	26.50	29.50	3.00	2.90	96.66	Dark grey clay	26.50	29.50	3.00	
	29.50	32.50	3.00	2.85	98.33	-do- carb matter	29.50	32.50	3.00	
	32.50	35.50	3.00	0.60	98.33	-do- clay mix carb matter	32.50	33.11	0.61	
				2.35		Greenish clay some carb shale	33.11	35.50	2.39	
	35.50	38.50	3.00	2.95	98.33	Greenish clay	35.50	38.50	3.00	
	38.50	41.50	3.00	2.94	98.00	-do-	38.50	41.50	3.00	
	41.50	44.50	3.00	2.50	83.33	Greenish clay	41.50	44.50	3.00	
	44.50	47.50	3.00	1.30	66.66	-do-	44.50	46.45	1.95	
				0.20		-clay stone	46.45	46.75	0.30	
				0.50		Sandy sludge	46.75	47.50	0.75	
	47.50	50.50	3.00	0.30	80.00	-do-	47.50	47.87	0.37	
				2.10		Dark grey clay	47.87	50.50	2.63	
	50.50	53.50	3.00	1.10	63.33	-do-	50.50	52.23	1.73	
				0.70		Sandy sludge	52.23	53.33	1.10	
				0.10		Dark grey clay	53.33	53.50	0.17	
	53.50	56.50	3.00	0.05	33.33	-do-	53.50	53.65	0.15	
				0.95		Sandy sludge	53.65	56.50	2.85	
	56.50	59.50	3.00	1.00	33.33	-do-	56.50	59.50	3.00	
	59.50	62.50	3.00	0.03	92.66	clay stone	59.50	59.54	0.04	
				2.75		Dark grey clay	59.54	62.50	2.96	

						Extrapolated				
DATE	From	To	Run	Recovery	Percent	Lithology	From	To	Thickness	Remark
	62.50	65.50	3.00	2.90	93.33	Dark grey clay	62.50	65.50	3.00	
	65.50	68.50	3.00	2.75	91.66	- do -	65.50	68.50	3.00	
	68.50	71.50	3.00	1.50	66.66	- do -	68.50	70.75	2.25	
				0.50		Sandy sludge	70.75	71.50	0.75	
	71.50	74.50	3.00	0.95	33.66	- do -	71.50	74.32	2.82	
				0.06		Sandstone	74.32	74.50	0.18	
	74.50	77.50	3.00	0.10	36.66	- do -	74.50	74.77	0.27	
				0.96		Sandy sludge	74.77	77.22	2.45	
				0.10		Sandstone	77.22	77.50	0.28	
	77.50	80.50	3.00	1.10	33.00	Sandy sludge	77.50	80.50	3.00	
	80.50	83.50	3.00	0.30	66.66	- do -	80.50	80.95	0.45	
				1.70		Dark grey clay	80.95	83.50	2.55	
	83.50	86.50	3.00	1.70	66.66	- do -	83.50	86.05	2.55	
				0.30		Sandy sludge	86.05	86.50	0.45	
	86.50	89.50	3.00	0.60	30.00	Dark grey clay	86.50	88.51	2.01	
				0.20		Sandy sludge	88.51	89.17	0.66	
				0.10		Sandstone	89.17	89.50	0.33	
	89.50	92.50	3.00	0.20	26.66	Dark grey clay mix stone	89.50	90.26	0.76	
				0.30		Sandy sludge	90.26	91.38	1.12	
				0.10		Sandstone	91.38	91.75	0.37	
				0.20		Dark grey clay	91.75	92.50	0.75	
	92.50	95.50	3.00	0.70	46.00	Greenish clay mix sandstone	92.50	94.05	1.55	
				0.20		Sandy sludge	94.05	94.49	0.44	
				0.15		Sandstone	94.49	94.82	0.33	
				0.30		Greenish clay	94.82	95.50	0.68	
	95.50	98.50	3.00	2.70	90.00	- do -	95.50	98.50	3.00	
	98.50	101.50	3.00	0.10	63.33	clay stone	98.50	98.66	0.16	
				1.80		Greenish to grey clay	98.66	101.50	2.84	
	101.50	104.50	3.00	2.50	83.33	Greyish clay	101.50	104.50	3.00	
	104.50	107.50	3.00	0.60	96.66	- do -	104.50	105.12	0.62	
				0.30		Dark grey clay	105.12	105.43	0.31	
				2.00		- do -	105.43	107.50	2.07	
	107.50	110.50	3.00	1.50	83.33	- do -	107.50	109.30	1.80	
				1.00		Greyish white clay	109.30	110.50	1.20	

						Extrapolated Thick				
Date	From	To	Run	Recovery	Percent %	LITHOLOGY	From	To	Thickness	RE MARK
	110.50	113.50	3.00	1.00	95.00	Grey to greenish clay	110.50	111.55	1.05	
				1.85		Dark grey clay	111.55	113.50	1.95	
	113.50	116.50	3.00	0.50	90.00	-do-	113.50	114.05	0.55	
				2.20		Greenish clay	114.05	116.50	2.45	
	116.50	119.50	3.00	0.40	96.66	-do-	116.50	116.92	0.42	
				0.60		Dark grey clay	116.92	117.54	0.62	
				1.90		Greenish clay	117.54	119.50	1.96	
	119.50	122.50	3.00	2.90	96.66	-do-	119.50	122.50	3.00	
	122.50	125.50	3.00	0.70	93.33	-do-	122.50	123.34	0.84	
				1.00		Dark grey clay mix carb band	123.34	124.55	1.20	
				0.80		Greenish clay	124.55	125.50	0.95	
	125.50	128.50	3.00	2.70	90.00	Greenish clay with fossil	125.50	128.50	3.00	
	128.50	131.50	3.00	0.60	90.00	-do-	128.50	129.16	0.66	
				2.10		Lignite	129.16	131.50	2.34	Lg-1, Lg-2, Lg-3
	131.50	134.50	3.00	2.40	100.00	-do-	131.50	133.90	2.40	Lg-4, Lg-5
				0.60		grey white clay	133.90	134.50	0.60	
	134.50	137.50	3.00	2.80	93.33	grey white calc. coal.	134.50	137.50	3.00	
						-Trap				

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