

- c) Derrick: 136' x 58' x 34' special design, galvanised, 1,000,000 lb. Hookload capacity.
- d) Pumps: (2)
 Make National
 Type G-1000-C Duplex
 Size 7-3/4" x 16"
 Motors Dual electric independent drives from above motors.
- e) BOP Equipment:
 Make Hydril Hydril Cameron Triple U
 Size 20" (MSP) 13-5/8"(GK) 13-5/8"
 Working Pressure (PSI) 2,000 5,000 5,000
- f) Hole Sizes & Depths: (Rotary Table Measurements).
 36" to 359' (third hole, first hole abandoned at 365', second hole abandoned at 365').
 26" to 759'
 17 1/2" to 2801'
 12 3/4" to 7974'
 7-3/4" to 7978'
- g) Casing & Cementing Details:

Size	30"	20"	13-3/8"
Weight, lb/ft.	196 & 310	129 & 167	54.5
Grade	B	B	J-55
Range	2 & 3	2 & 3	3
Setting Depth	336'	721'	2750'
Location of shoe	Shoe @ 336'	Shoe & Collar @ 721'	Shoe @ 2750'
Collar & Centralizers			Collar @ 2670' Centralizers @ 2730, 2710, 2630 & 2550.
Cement (sacks)	350	1221	1550
Cemented to Method used	Ocean floor Displacement thru drill pipe.	Ocean floor Displacement thru drill pipe.	Ocean Floor Two plug Displacement
- h) Drilling Mud: Sea water and fresh water gel mud were used to drill to 759 feet. The remainder of the hole was drilled with a fresh water Spersene XP-20 mud system.

Weekly mud properties while drilling are summarized below:

	Feb.20/ Feb.27	Feb.27/ Mar. 6	Mar.6/ Mar.13	Mar.13 Mar.20	Mar.20/ Mar.27
Wt. - lb/gal	10.0	10.0	10.7	10.8	10.8
Viscosity-secs.	35	39	55	45	45
Filter loss -cc	8.5	8.5	8.0	8.3	7.5
Filter cake -1/32"	3	3	2	2	2
% sand	1	1	2	1	0.5
% solids	-	-	15	15	17
pH	9.7	9.7	10.0	9.5	9.3
NaCl	7750	2542	2500	2800	2500
Alkalinity	0.05	0.15	0.3	0.2	0.2

<u>Mud & Chemicals Used:</u>	<u>Item</u>	<u>Pounds</u>
	Barite	381,700
	Bentonite	132,500
	Megcophos	1,300
	Spersene	30,300
	XP-20	14,400
	CMC	1,150
	Caustic	7,100