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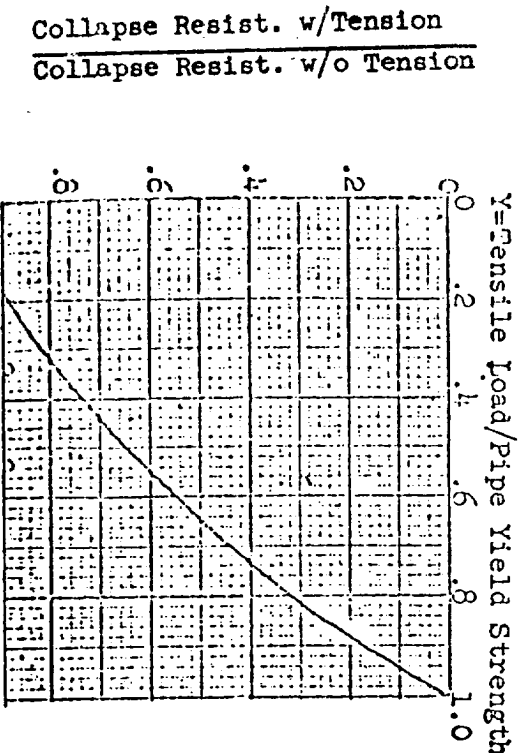
WELL Laguna Deepunit Fed. No. 2 FIELD Undesignated (Monroe)

CASING STRING 2nd Intermediate COUNTY Lea STATE NM DATE 8-2-79 DESIGN BY M.R.I.

CASING SIZE 7" HOLE SIZE 8 3/4" MUD WT. I 10 #/g. HYD GR. I 52 psi/ft. MUD WT. II 10.2 #/g. HYD. GR. II 53 psi/ft. M.S.P. 5000 psi.

INTERVAL	LENGTH	DESCRIPTION	WEIGHT W/BF W/O BF	TENSION -top of section	MINIMUM TENSION	TDF	COLLAPSE PRESS. @ bottom	COLLAPSE RESIST. tension	CDF	BURST PRESSURE	INTERNAL MINIMUM YIELD	BDF	PRICE PER FT.	COST
Bottom	Top	Wt. Grade Thread	lbs	lbs	1000 lbs		psi	psi		psi	psi			

12300'	5800'	6500'	26#	500-95	LTRC		169000	169000	602	141	6400	6474	1.01	5000	8600	1.72	13.23	85995
2500'	1300'	4500'	26#	N-80	LTRC		117000	286000	519	1.81	3016	3300	1.09	5000	7240	1.46	11.91	53595
1300'	0	1300'	26#	N-80	Butt		33800	319800	604	1.89	676	3354	1.41	5000	7240	1.46	12.73	16549



Formulae:

Collapse resistance in tension = X (Collapse pressure rating)

Burst Pressure =

MSP + Depth (Hyd. Gr. II -.5)

Calculations:

.93 (7500) =

.61 (5119)

.62 (4119)

BF (Bouyancy Factor) =

1.00 - (0.0153 X Mud Wt. I)

Total Cost 156139

156200