

Field

WELL Laguna Occa UNIT EED No. 2 FIELD UNDESIGNATED

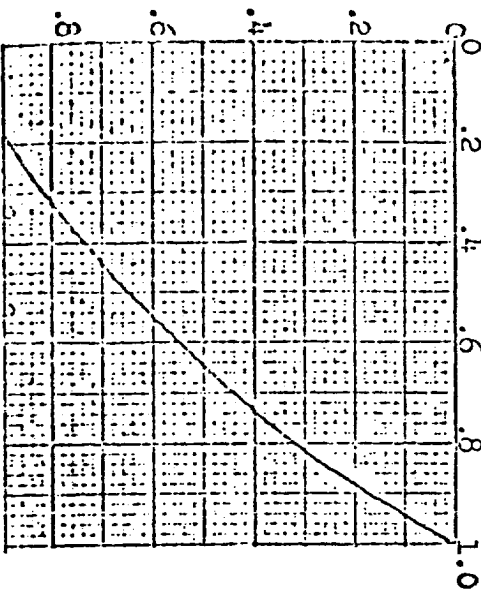
CASING STRING Intermediate COUNTRY Peru STATE New Mexico DATE 2-28-74 DESIGN BY MRS

CASING SIZE 8 3/8" HOLE SIZE 11" MOD WT. I 10 #/ft. HYD GR. I 519 psi/ft. MOD WT. II 8.34 #/ft. HYD. GR. II 433 psi/ft. M.S.P. 13000 psi.

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

550 6 3550' 32# N80, 44c 113600 113600 591 41 1846 3050 165 3000 5710 1.90 12.80 215440

Y=Tensile Load/Pipe Yield Strength



Formulae:

Calculations:

Total Cost

Collapse resistance in tension =
X (Collapse pressure rating)

Burst Pressure =
MSP + Depth (Hyd. Gr. II -.5)

BF (Bouyancy Factor) =
1.00 - (0.0153 X Mud Wt. I)

215440