

Before

C COMPANY Mack Energy Corporation
LEASE & WELL NO. Shugart 18-Queen #6
FORMATION
COUNTY & STATE Eddy, NM



RAYMOND MALDONADO
SUPERVISOR, P & A OPERATIONS
BUS. (505)393-9171
FAX (505)393-3848
MOBILE (505)390-0540

8 5/8 700' cmt. w/50 sxs

Top salt 710'

Base salt 1695'

5 1/2 2978' cmt. w/100 sxs

T.D. 3714'

P.B.T.D. 3229

CONVERSION FACTORS

MULTIPLY	By	TO OBTAIN
Barrels	5.6146	Cubic Feet
Cubic Feet	7.4806	Gallons
Gallons	0.1337	Cubic Feet
Pounds/gal.	7.4806	Pounds/Cu. Ft.

PIPE VOLUMES

0.00545 x I.D. in inches = Cu. Ft./Ft.
0.0407 x I.D. in inches = Gals./Ft.
0.00097 x I.D. in inches = Bbls./Ft.

HYDROSTATIC PRESSURE

FOR WATER:
0.434 x Depth in Feet = PSI.
FOR OTHER FLUIDS:
0.434 x Depth x Sp. Gr. = PSI.