

PANY Mack Energy Corporation
LEASE & WELL NO. Shugart 18-Queen #3
FORMATION
COUNTY & STATE Eddy, NM



RAYMOND MALDONADO
SUPERVISOR, P & A OPERATIONS
BUS. (505)393-9171
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Top salt 592'

7 5/8 736' cmt. w/190 sxs

Base Salt 1730'

Perforations 3086'-3100'

P.B.T.D. 3159'

4 1/2 3191' cmt. w/150 sxs

T.D. 3606'

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.² in inches = Cu. Ft./Ft.
0.0407 x I.D.² in inches = Gals./Ft.
0.00097 x I.D.² 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.