

Perforations at 60' circ. cement to surface
COMPANY Mack Energy Corporation
LEASE & WELL NO. Shugart 18-Queen #4
FORMATION
COUNTY & STATE Eddy, NM



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Top salt 607'

7 5/8 731' cmt. w/250 sxs

Perforations at 781' squeeze w/75 sxs tag cement top at 557'

Base salt 1720'

Perforations 1770' squeeze w/40 sxs and tag

Set C.I.B.P. at 3034' cap w/35' cement

Perforations 3084'-90'

4 1/2 3173' cmt. w/150 sxs

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.