

Agrid - 25575
 Prop - 12268
 Pool - 91072

Div. 1
 SFL
 1100

6-23-77

Compensated Neutron
 Formation Density
 0-8679

IT IS THEREFORE ORDERED:

Case # 6382 11-21-78 D.S.N.
 order 5880 12-21-78

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to commingle Upper Pennsylvanian and Little Box Canyon-Atoka production within the wellbore of the Federal "HQ" Well No. 1, located in Unit N of Section 5, Township 21 South, Range 22 East, NMPM, Eddy County, New Mexico.

(2) That the applicant shall consult with the Supervisor of the Artesia district office of the Division and determine an allocation formula for the allocation of production to each zone in the subject well.

(3) That the operator of the subject well shall immediately notify the Division's Artesia district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

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Log Tops as Per IWR
WC - 4909 4682
Penn - ~~6447~~ 5977
Canyon - ~~6890~~ 6550
Strawn - 7258 ✓
Atoka - 7820 ✓
MorrowLS - 7963 ✓
MorrowCL - 8110 ✓
Chester - 8380