

December 12, 1961

Winters & Kennedy
607 Midland Nat'l Bank Bldg.
Midland, Texas

Re: Commission Order
R-2128

Gentlemen:

Commission order R-2128 abolished the Culwin (Q), Culwin Yates and North Shugart Qasen Graburg Pools and extended the Shugart Pool to include all wells formerly producing from the aforementioned pools. Therefore, the following described wells will appear in the Shugart Pool Section of the January, 1962 Oil Proration Schedule.

Please file Form C-110 for each well showing the change in pool designation from that shown to the Shugart Pool.

Monterey State 1-N, 2-D, 3-C, & 4-F 32-18-31 Culwin Yates
" " " 2-D, 3-C 32-18-31 N. Shugart Q Gbr.
Gulf Fed. 10 & 2-I 20-18-31 N. Shugart Q Gbr.

Very truly yours,

OIL CONSERVATION COMMISSION

H. L. Armstrong
Supervisor, District No. 2

HLA/jw

1991 31 October

100 Island St.
New York, N.Y.

TESTE 0125 11-00 13

None of these

in pool designation "not that shown to the Spangler Co. Please file this for each well according to change in direction of flow."

[illegible]

... 1970 ...

1. *Phragmites australis* (Cav.) Trin. ex Steud.

1.0. solubility controversy

• **Y** \rightarrow $\frac{1}{2}$ \rightarrow $\frac{1}{4}$ \rightarrow $\frac{1}{8}$ \rightarrow $\frac{1}{16}$ \rightarrow $\frac{1}{32}$ \rightarrow $\frac{1}{64}$ \rightarrow $\frac{1}{128}$ \rightarrow $\frac{1}{256}$ \rightarrow $\frac{1}{512}$ \rightarrow $\frac{1}{1024}$ \rightarrow $\frac{1}{2048}$ \rightarrow $\frac{1}{4096}$ \rightarrow $\frac{1}{8192}$ \rightarrow $\frac{1}{16384}$ \rightarrow $\frac{1}{32768}$ \rightarrow $\frac{1}{65536}$ \rightarrow $\frac{1}{131072}$ \rightarrow $\frac{1}{262144}$ \rightarrow $\frac{1}{524288}$ \rightarrow $\frac{1}{1048576}$ \rightarrow $\frac{1}{2097152}$ \rightarrow $\frac{1}{4194304}$ \rightarrow $\frac{1}{8388608}$ \rightarrow $\frac{1}{16777216}$ \rightarrow $\frac{1}{33554432}$ \rightarrow $\frac{1}{67108864}$ \rightarrow $\frac{1}{134217728}$ \rightarrow $\frac{1}{268435456}$ \rightarrow $\frac{1}{536870912}$ \rightarrow $\frac{1}{1073741824}$ \rightarrow $\frac{1}{2147483648}$ \rightarrow $\frac{1}{4294967296}$ \rightarrow $\frac{1}{8589934592}$ \rightarrow $\frac{1}{17179869184}$ \rightarrow $\frac{1}{34359738368}$ \rightarrow $\frac{1}{68719476736}$ \rightarrow $\frac{1}{137438953472}$ \rightarrow $\frac{1}{274877906944}$ \rightarrow $\frac{1}{549755813888}$ \rightarrow $\frac{1}{1099511627776}$ \rightarrow $\frac{1}{2199023255552}$ \rightarrow $\frac{1}{4398046511104}$ \rightarrow $\frac{1}{8796093022208}$ \rightarrow $\frac{1}{17592186044416}$ \rightarrow $\frac{1}{35184372088832}$ \rightarrow $\frac{1}{70368744177664}$ \rightarrow $\frac{1}{140737488355328}$ \rightarrow $\frac{1}{281474976710656}$ \rightarrow $\frac{1}{562949953421312}$ \rightarrow $\frac{1}{1125899906842624}$ \rightarrow $\frac{1}{2251799813685248}$ \rightarrow $\frac{1}{4503599627370496}$ \rightarrow $\frac{1}{9007199254740992}$ \rightarrow $\frac{1}{18014398509481984}$ \rightarrow $\frac{1}{36028797018963968}$ \rightarrow $\frac{1}{72057594037927936}$ \rightarrow $\frac{1}{144115188075855872}$ \rightarrow $\frac{1}{288230376151711744}$ \rightarrow $\frac{1}{576460752303423488}$ \rightarrow $\frac{1}{1152921504606846976}$ \rightarrow $\frac{1}{2305843009213693952}$ \rightarrow $\frac{1}{4611686018427387904}$ \rightarrow $\frac{1}{9223372036854775808}$ \rightarrow $\frac{1}{18446744073709551616}$ \rightarrow $\frac{1}{36893488147419103232}$ \rightarrow $\frac{1}{73786976294838206464}$ \rightarrow $\frac{1}{147573952589676412928}$ \rightarrow $\frac{1}{295147905179352825856}$ \rightarrow $\frac{1}{590295810358705651712}$ \rightarrow $\frac{1}{1180591620717411303424}$ \rightarrow $\frac{1}{2361183241434822606848}$ \rightarrow $\frac{1}{4722366482869645213696}$ \rightarrow $\frac{1}{9444732965739290427392}$ \rightarrow $\frac{1}{18889465931478580854784}$ \rightarrow $\frac{1}{37778931862957161709568}$ \rightarrow $\frac{1}{75557863725914323419136}$ \rightarrow $\frac{1}{151115727451828646838272}$ \rightarrow $\frac{1}{302231454903657293676544}$ \rightarrow $\frac{1}{604462909807314587353088}$ \rightarrow $\frac{1}{1208925819614629174706176}$ \rightarrow $\frac{1}{2417851639229258349412352}$ \rightarrow $\frac{1}{4835703278458516698824704}$ \rightarrow $\frac{1}{9671406556917033397649408}$ \rightarrow $\frac{1}{19342813113834066795298816}$ \rightarrow $\frac{1}{38685626227668133590597632}$ \rightarrow $\frac{1}{77371252455336267181195264}$ \rightarrow $\frac{1}{154742504910672534362390528}$ \rightarrow $\frac{1}{309485009821345068724781056}$ \rightarrow $\frac{1}{618970019642690137449562112}$ \rightarrow $\frac{1}{1237940039285380274899124224}$ \rightarrow $\frac{1}{2475880078570760549798248448}$ \rightarrow $\frac{1}{4951760157141521099596496896}$ \rightarrow $\frac{1}{9903520314283042199192993792}$ \rightarrow $\frac{1}{19807040628566084398385987584}$ \rightarrow $\frac{1}{39614081257132168796771975168}$ \rightarrow $\frac{1}{79228162514264337593543950336}$ \rightarrow $\frac{1}{158456325028528675187087900672}$ \rightarrow $\frac{1}{316912650057057350374175801344}$ \rightarrow $\frac{1}{633825300114114700748351602688}$ \rightarrow $\frac{1}{1267650600228229401496703205376}$ \rightarrow $\frac{1}{2535301200456458802993406410752}$ \rightarrow $\frac{1}{5070602400912917605986812821504}$ \rightarrow $\frac{1}{10141204801825835211973625643008}$ \rightarrow $\frac{1}{20282409603651670423947251286016}$ \rightarrow $\frac{1}{40564819207303340847894502572032}$ \rightarrow $\frac{1}{81129638414606681695789005144064}$ \rightarrow $\frac{1}{162259276829213363391578010288128}$ \rightarrow $\frac{1}{324518553658426726783156020576256}$ \rightarrow $\frac{1}{649037107316853453566312041152512}$ \rightarrow $\frac{1}{1298074214633706907132624082305024}$ \rightarrow $\frac{1}{2596148429267413814265248164610048}$ \rightarrow $\frac{1}{5192296858534827628530496329220096}$ \rightarrow $\frac{1}{10384593717069655257060992658440192}$ \rightarrow $\frac{1}{20769187434139310514121985316880384}$ \rightarrow $\frac{1}{41538374868278621028243970633760768}$ \rightarrow $\frac{1}{83076749736557242056487941267521536}$ \rightarrow $\frac{1$