

well file

NEW MEXICO OIL CONSERVATION COMMISSION  
1000 RIO BRAZOS ROAD  
Aztec, New Mexico

Thomas A. Degan  
P.O. Box 2301  
Farmington N.M.

RE: Plugging Reports

Gentlemen:

Form C-103, Notice of Intention to Plug, your Birdseye #1 K-9-17N-7W  
was approved on 6-13-66. Your subsequent notice of plugging cannot be  
approved until a commission representative has made an inspection of the location  
to see:

- (1) all pits have been filled and leveled;
- (2) a steel marker, 4" in diameter and approximately 4' above mean ground level, must be set in concrete, this marker must have the quarter-quarter section or unit designation, section, township and range numbers, which shall be permanently stenciled or welded on the marker;
- (3) the location shall be cleared and cleaned of all junk;
- (4) the dead man wires must be cut.

The above are the minimum requirements.

Please notify us by filling in the blank form below when this work has been done so that our representative will not have to make more than one trip to the location.

OIL CONSERVATION COMMISSION

By *Ernest E. Leland*

Fill in below and return:

Lease Well No. Unit-S-T-R is ready for your inspection and approval.

Operator

Name and title

approved  
6-20-66  
A. H. Kendrick

$$\begin{aligned} \frac{1}{2} \left( \frac{1}{2} \right) &= \frac{1}{4} \\ \frac{1}{2} \left( \frac{1}{2} \right) &= \frac{1}{4} \end{aligned}$$

$$\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{4}$$

;

the first two terms of the series are  $\frac{1}{2}$  and  $\frac{1}{4}$ , and the sum of the first two terms is  $\frac{3}{4}$ . The third term is  $\frac{1}{8}$ , and the sum of the first three terms is  $\frac{7}{8}$ . The fourth term is  $\frac{1}{16}$ , and the sum of the first four terms is  $\frac{15}{16}$ . The fifth term is  $\frac{1}{32}$ , and the sum of the first five terms is  $\frac{31}{32}$ . The sixth term is  $\frac{1}{64}$ , and the sum of the first six terms is  $\frac{63}{64}$ . The seventh term is  $\frac{1}{128}$ , and the sum of the first seven terms is  $\frac{127}{128}$ . The eighth term is  $\frac{1}{256}$ , and the sum of the first eight terms is  $\frac{255}{256}$ . The ninth term is  $\frac{1}{512}$ , and the sum of the first nine terms is  $\frac{511}{512}$ . The tenth term is  $\frac{1}{1024}$ , and the sum of the first ten terms is  $\frac{1023}{1024}$ . The eleventh term is  $\frac{1}{2048}$ , and the sum of the first eleven terms is  $\frac{2047}{2048}$ . The twelfth term is  $\frac{1}{4096}$ , and the sum of the first twelve terms is  $\frac{4095}{4096}$ . The thirteenth term is  $\frac{1}{8192}$ , and the sum of the first thirteen terms is  $\frac{8191}{8192}$ . The fourteenth term is  $\frac{1}{16384}$ , and the sum of the first fourteen terms is  $\frac{16383}{16384}$ . The fifteenth term is  $\frac{1}{32768}$ , and the sum of the first fifteen terms is  $\frac{32767}{32768}$ . The sixteenth term is  $\frac{1}{65536}$ , and the sum of the first sixteen terms is  $\frac{65535}{65536}$ . The seventeenth term is  $\frac{1}{131072}$ , and the sum of the first seventeen terms is  $\frac{131071}{131072}$ . The eighteenth term is  $\frac{1}{262144}$ , and the sum of the first eighteen terms is  $\frac{262143}{262144}$ . The nineteenth term is  $\frac{1}{524288}$ , and the sum of the first nineteen terms is  $\frac{524287}{524288}$ . The twentieth term is  $\frac{1}{1048576}$ , and the sum of the first twenty terms is  $\frac{1048575}{1048576}$ . The twenty-first term is  $\frac{1}{2097152}$ , and the sum of the first twenty-one terms is  $\frac{2097151}{2097152}$ . The twenty-second term is  $\frac{1}{4194304}$ , and the sum of the first twenty-two terms is  $\frac{4194303}{4194304}$ . The twenty-third term is  $\frac{1}{8388608}$ , and the sum of the first twenty-three terms is  $\frac{8388607}{8388608}$ . The twenty-fourth term is  $\frac{1}{16777216}$ , and the sum of the first twenty-four terms is  $\frac{16777215}{16777216}$ . The twenty-fifth term is  $\frac{1}{33554432}$ , and the sum of the first twenty-five terms is  $\frac{33554431}{33554432}$ . The twenty-sixth term is  $\frac{1}{67108864}$ , and the sum of the first twenty-six terms is  $\frac{67108863}{67108864}$ . The twenty-seventh term is  $\frac{1}{134217728}$ , and the sum of the first twenty-seven terms is  $\frac{134217727}{134217728}$ . The twenty-eighth term is  $\frac{1}{268435456}$ , and the sum of the first twenty-eight terms is  $\frac{268435455}{268435456}$ . The twenty-ninth term is  $\frac{1}{536870912}$ , and the sum of the first twenty-nine terms is  $\frac{536870911}{536870912}$ . The thirtieth term is  $\frac{1}{1073741824}$ , and the sum of the first thirty terms is  $\frac{1073741823}{1073741824}$ . The thirty-first term is  $\frac{1}{2147483648}$ , and the sum of the first thirty-one terms is  $\frac{2147483647}{2147483648}$ . The thirty-second term is  $\frac{1}{4294967296}$ , and the sum of the first thirty-two terms is  $\frac{4294967295}{4294967296}$ . The thirty-third term is  $\frac{1}{8589934592}$ , and the sum of the first thirty-three terms is  $\frac{8589934591}{8589934592}$ . The thirty-fourth term is  $\frac{1}{17179869184}$ , and the sum of the first thirty-four terms is  $\frac{17179869183}{17179869184}$ . The thirty-fifth term is  $\frac{1}{34359738368}$ , and the sum of the first thirty-five terms is  $\frac{34359738367}{34359738368}$ . The thirty-sixth term is  $\frac{1}{68719476736}$ , and the sum of the first thirty-six terms is  $\frac{68719476735}{68719476736}$ . The thirty-seventh term is  $\frac{1}{137438953472}$ , and the sum of the first thirty-seven terms is  $\frac{137438953471}{137438953472}$ . The thirty-eighth term is  $\frac{1}{274877906944}$ , and the sum of the first thirty-eight terms is  $\frac{274877906943}{274877906944}$ . The thirty-ninth term is  $\frac{1}{549755813888}$ , and the sum of the first thirty-nine terms is  $\frac{549755813887}{549755813888}$ . The fortieth term is  $\frac{1}{1099511627776}$ , and the sum of the first forty terms is  $\frac{1099511627775}{1099511627776}$ . The forty-first term is  $\frac{1}{2199023255552}$ , and the sum of the first forty-one terms is  $\frac{2199023255551}{2199023255552}$ . The forty-second term is  $\frac{1}{4398046511104}$ , and the sum of the first forty-two terms is  $\frac{4398046511103}{4398046511104}$ . The forty-third term is  $\frac{1}{8796093022208}$ , and the sum of the first forty-three terms is  $\frac{8796093022207}{8796093022208}$ . The forty-fourth term is  $\frac{1}{17592186044416}$ , and the sum of the first forty-four terms is  $\frac{17592186044415}{17592186044416}$ . The forty-fifth term is  $\frac{1}{35184372088832}$ , and the sum of the first forty-five terms is  $\frac{35184372088831}{35184372088832}$ . The forty-sixth term is  $\frac{1}{70368744177664}$ , and the sum of the first forty-six terms is  $\frac{70368744177663}{70368744177664}$ . The forty-seventh term is  $\frac{1}{140737488355328}$ , and the sum of the first forty-seven terms is  $\frac{140737488355327}{140737488355328}$ . The forty-eighth term is  $\frac{1}{281474976710656}$ , and the sum of the first forty-eight terms is  $\frac{281474976710655}{281474976710656}$ . The forty-ninth term is  $\frac{1}{562949953421312}$ , and the sum of the first forty-nine terms is  $\frac{562949953421311}{562949953421312}$ . The fiftieth term is  $\frac{1}{1125899906842624}$ , and the sum of the first fifty terms is  $\frac{1125899906842623}{1125899906842624}$ . The fifty-first term is  $\frac{1}{2251799813685248}$ , and the sum of the first fifty-one terms is  $\frac{2251799813685247}{2251799813685248}$ . The fifty-second term is  $\frac{1}{4503599627370496}$ , and the sum of the first fifty-two terms is  $\frac{4503599627370495}{4503599627370496}$ . The fifty-third term is  $\frac{1}{9007199254740992}$ , and the sum of the first fifty-three terms is  $\frac{9007199254740991}{9007199254740992}$ . The fifty-fourth term is  $\frac{1}{18014398509481984}$ , and the sum of the first fifty-four terms is  $\frac{18014398509481983}{18014398509481984}$ . The fifty-fifth term is  $\frac{1}{36028797018963968}$ , and the sum of the first fifty-five terms is  $\frac{36028797018963967}{36028797018963968}$ . The fifty-sixth term is  $\frac{1}{72057594037927936}$ , and the sum of the first fifty-six terms is  $\frac{72057594037927935}{72057594037927936}$ . The fifty-seventh term is  $\frac{1}{144115188075855872}$ , and the sum of the first fifty-seven terms is  $\frac{144115188075855871}{144115188075855872}$ . The fifty-eighth term is  $\frac{1}{288230376151711744}$ , and the sum of the first fifty-eight terms is  $\frac{288230376151711743}{288230376151711744}$ . The fifty-ninth term is  $\frac{1}{576460752303423488}$ , and the sum of the first fifty-nine terms is  $\frac{576460752303423487}{576460752303423488}$ . The sixtieth term is  $\frac{1}{1152921504606846976}$ , and the sum of the first sixty terms is  $\frac{1152921504606846975}{1152921504606846976}$ . The sixty-first term is  $\frac{1}{2305843009213693952}$ , and the sum of the first sixty-one terms is  $\frac{2305843009213693951}{2305843009213693952}$ . The sixty-second term is  $\frac{1}{4611686018427387904}$ , and the sum of the first sixty-two terms is  $\frac{4611686018427387903}{4611686018427387904}$ . The sixty-third term is  $\frac{1}{9223372036854775808}$ , and the sum of the first sixty-three terms is  $\frac{9223372036854775807}{9223372036854775808}$ . The sixty-fourth term is  $\frac{1}{18446744073709551616}$ , and the sum of the first sixty-four terms is  $\frac{18446744073709551615}{18446744073709551616}$ . The sixty-fifth term is  $\frac{1}{36893488147419103232}$ , and the sum of the first sixty-five terms is  $\frac{36893488147419103231}{36893488147419103232}$ . The sixty-sixth term is  $\frac{1}{73786976294838206464}$ , and the sum of the first sixty-six terms is  $\frac{73786976294838206463}{73786976294838206464}$ . The sixty-seventh term is  $\frac{1}{147573952589676412928}$ , and the sum of the first sixty-seven terms is  $\frac{147573952589676412927}{147573952589676412928}$ . The sixty-eighth term is  $\frac{1}{295147905179352825856}$ , and the sum of the first sixty-eight terms is  $\frac{295147905179352825855}{295147905179352825856}$ . The sixty-ninth term is  $\frac{1}{590295810358705651712}$ , and the sum of the first sixty-nine terms is  $\frac{590295810358705651711}{590295810358705651712}$ . The seventieth term is  $\frac{1}{1180591620717411303424}$ , and the sum of the first seventy terms is  $\frac{1180591620717411303423}{1180591620717411303424}$ . The seventy-first term is  $\frac{1}{2361183241434822606848}$ , and the sum of the first seventy-one terms is  $\frac{2361183241434822606847}{2361183241434822606848}$ . The seventy-second term is  $\frac{1}{4722366482869645213696}$ , and the sum of the first seventy-two terms is  $\frac{4722366482869645213695}{4722366482869645213696}$ . The seventy-third term is  $\frac{1}{9444732965739290427392}$ , and the sum of the first seventy-three terms is  $\frac{9444732965739290427391}{9444732965739290427392}$ . The seventy-fourth term is  $\frac{1}{18889465931478580854784}$ , and the sum of the first seventy-four terms is  $\frac{18889465931478580854783}{18889465931478580854784}$ . The seventy-fifth term is  $\frac{1}{37778931862957161709568}$ , and the sum of the first seventy-five terms is  $\frac{37778931862957161709567}{37778931862957161709568}$ . The seventy-sixth term is  $\frac{1}{75557863725914323419136}$ , and the sum of the first seventy-six terms is  $\frac{75557863725914323419135}{75557863725914323419136}$ . The seventy-seventh term is  $\frac{1}{151115727451828646838272}$ , and the sum of the first seventy-seven terms is  $\frac{151115727451828646838271}{151115727451828646838272}$ . The seventy-eighth term is  $\frac{1}{302231454903657293676544}$ , and the sum of the first seventy-eight terms is  $\frac{302231454903657293676543}{302231454903657293676544}$ . The seventy-ninth term is  $\frac{1}{604462909807314587353088}$ , and the sum of the first seventy-nine terms is  $\frac{604462909807314587353087}{604462909807314587353088}$ . The eightieth term is  $\frac{1}{1208925819614629174706176}$ , and the sum of the first eighty terms is  $\frac{1208925819614629174706175}{1208925819614629174706176}$ . The eighty-first term is  $\frac{1}{2417851639229258349412352}$ , and the sum of the first eighty-one terms is  $\frac{2417851639229258349412351}{2417851639229258349412352}$ . The eighty-second term is  $\frac{1}{4835703278458516698824704}$ , and the sum of the first eighty-two terms is  $\frac{4835703278458516698824703}{4835703278458516698824704}$ . The eighty-third term is  $\frac{1}{9671406556917033397649408}$ , and the sum of the first eighty-three terms is  $\frac{9671406556917033397649407}{9671406556917033397649408}$ . The eighty-fourth term is  $\frac{1}{19342813113834066795298816}$ , and the sum of the first eighty-four terms is  $\frac{19342813113834066795298815}{19342813113834066795298816}$ . The eighty-fifth term is  $\frac{1}{38685626227668133590597632}$ , and the sum of the first eighty-five terms is  $\frac{38685626227668133590597631}{38685626227668133590597632}$ . The eighty-sixth term is  $\frac{1}{77371252455336267181195264}$ , and the sum of the first eighty-six terms is  $\frac{77371252455336267181195263}{77371252455336267181195264}$ . The eighty-seventh term is  $\frac{1}{154742504910672534362390528}$ , and the sum of the first eighty-seven terms is  $\frac{154742504910672534362390527}{154742504910672534362390528}$ . The eighty-eighth term is  $\frac{1}{309485009821345068724781056}$ , and the sum of the first eighty-eight terms is  $\frac{309485009821345068724781055}{309485009821345068724781056}$ . The eighty-ninth term is  $\frac{1}{618970019642690137449562112}$ , and the sum of the first eighty-nine terms is  $\frac{618970019642690137449562111}{618970019642690137449562112}$ . The ninetieth term is  $\frac{1}{1237940039285380274899124224}$ , and the sum of the first ninety terms is  $\frac{1237940039285380274899124223}{1237940039285380274899124224}$ . The ninety-first term is  $\frac{1}{2475880078570760549798248448}$ , and the sum of the first ninety-one terms is  $\frac{2475880078570760549798248447}{2475880078570760549798248448}$ . The ninety-second term is  $\frac{1}{4951760157141521099596496896}$ , and the sum of the first ninety-two terms is  $\frac{4951760157141521099596496895}{4951760157141521099596496896}$ . The ninety-third term is  $\frac{1}{9903520314283042199192993792}$ , and the sum of the first ninety-three terms is  $\frac{9903520314283042199192993791}{9903520314283042199192993792}$ . The ninety-fourth term is  $\frac{1}{19807040628566084398385987584}$ , and the sum of the first ninety-four terms is  $\frac{19807040628566084398385987583}{19807040628566084398385987584}$ . The ninety-fifth term is  $\frac{1}{39614081257132168796771975168}$ , and the sum of the first ninety-five terms is  $\frac{39614081257132168796771975167}{39614081257132168796771975168}$ . The ninety-sixth term is  $\frac{1}{79228162514264337593543950336}$ , and the sum of the first ninety-six terms is  $\frac{79228162514264337593543950335}{79228162514264337593543950336}$ . The ninety-seventh term is  $\frac{1}{158456325028528675187087900672}$ , and the sum of the first ninety-seven terms is  $\frac{158456325028528675187087900671}{158456325028528675187087900672}$ . The ninety-eighth term is  $\frac{1}{316912650057057350374175801344}$ , and the sum of the first ninety-eight terms is  $\frac{316912650057057350374175801343}{316912650057057350374175801344}$ . The ninety-ninth term is  $\frac{1}{633825300114114700748351602688}$ , and the sum of the first ninety-nine terms is  $\frac{633825300114114700748351602687}{633825300114114700748351602688}$ . The hundredth term is  $\frac{1}{1267650600228229401496703205376}$ , and the sum of the first hundred terms is  $\frac{1267650600228229401496703205375}{1267650600228229401496703205376}$ .

$$\frac{1}{2} \left( \frac{1}{2} \right)$$

$$\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{4}$$