

Proposed Injection Well

Trigg Fed. No. 1  
Culwin Queen Unit  
Shugart Pool  
Eddy Co., N. Mex.

8 5/8" @ 734'  
w/ 50 sacks

2650'

Top Cement about 2671'

3000'

Baker Model "A"  
Packer @ about 3070'

2 3/8" tbg. @ about 3085'

3100'

4 1/2" @ 3090 w/ 100 sacks

T.D. 3144'

10 X 16 TO THE INCH 350T-116  
KEUFEL & COMPANY  
MEMPHIS, TENNESSEE

8 5/8" @ 769'  
W/ 50 sacks

Proposed Injection Well  
O'Neill Fed. 6" No. 1  
Culwin Queen Unit  
Shugart Pool  
Eddy Co., N. Mex.

2350'

Top cement 2360'

Baker Model "A"  
Packer @ about 3070'  
2" fbg @ about 3090'

3100'

Perf: 3102-44'

3200'

4 1/2" @ 3194'  
W/ 160 sacks

Top of plug @ 3195'

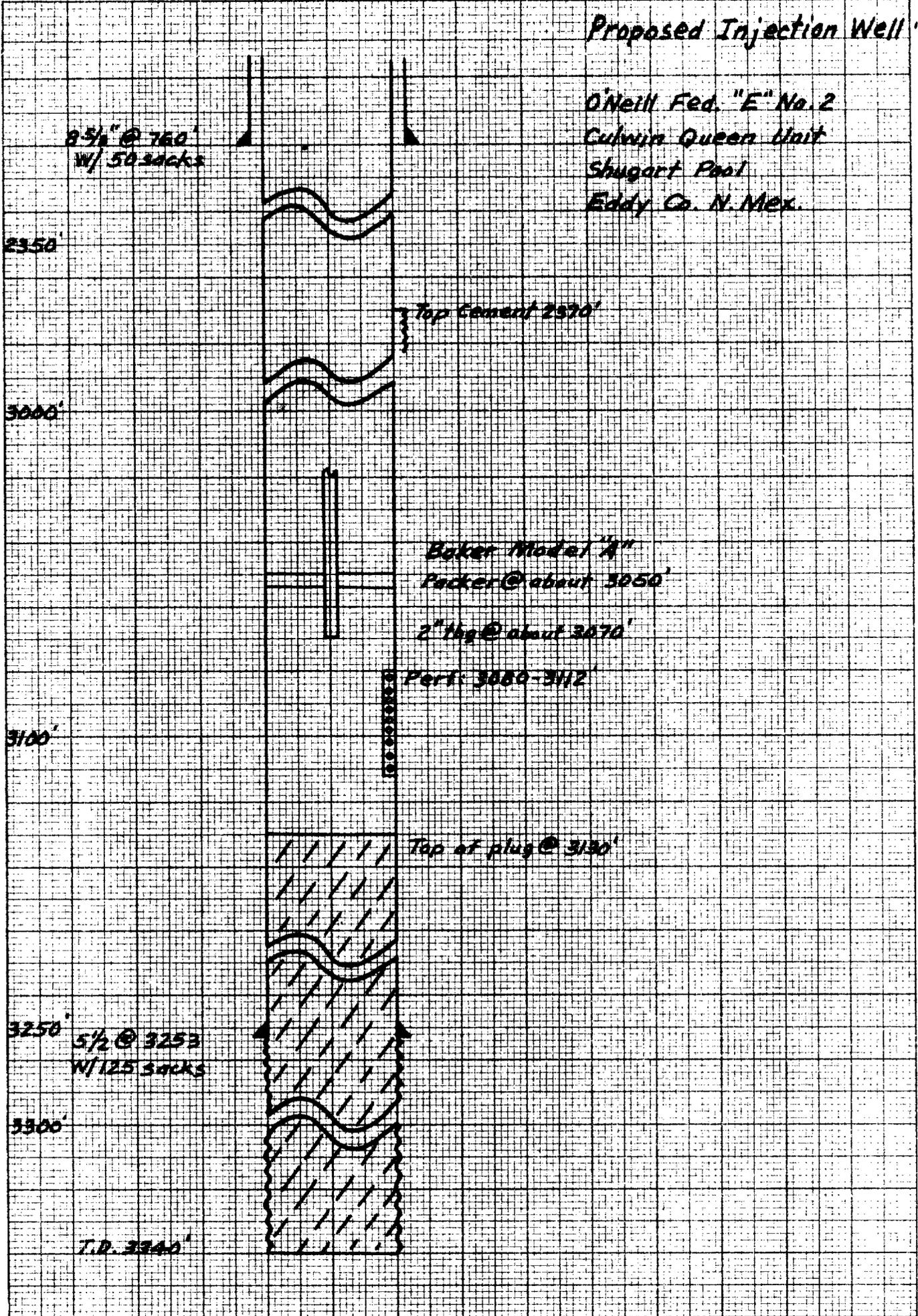
3350'

T.D. 3362

K&E  
10 X 10 TO THE 1/2 INCH 3597-116  
KEUFFEL & ESSER CO.  
421 N. 5th St.  
PLUANTNE

Proposed Injection Well

O'Neill Fed. "E" No. 2  
Culwin Queen Unit  
Shugart Pool  
Eddy Co. N. Mex.



K&E 10 X 10 TO THE 1/2 INCH  
359T-11G  
KEUFFEL & ESSER CO.  
ALBANY, N.Y.  
MADE IN U.S.A.

EXHIBIT "E"

600 2129

Proposed Injection Well

Hondo State RD No. 2

Culwin Queen Unit

Shugart Pool

Eddy County, N. Mex.

2000'

8 5/8" csg. @ 701'  
Cemented w/ 20 sacks

Top of cement @ 2030'

3000'

Proposed packer setting @ about 3040'

Baker Model "A"

2" tbg. to 3060'

Port: 3090-3100

3100'

Top of plug @ 3131'

4 1/2" csg @ 3145'

Cemented w/ 175 sacks

3200'

T.D. 3195'

K&E 10 X 10 TO THE 1/2 INCH 350T-11G KEUFEL & FESSER CO. MADE IN U.S.A. ALBANENE

Proposed Injection Well  
Hondo State RD No. 5  
Culwin Queen Unit  
Shugart Pool  
Eddy County, N. Mex.

8 5/8" Csg @ 787'  
Cemented w/50sx.

1000'

3000'

Baker Model "A"  
Packer to be set @  
about 3080'  
2" fbg. @ about 3100'

3100'

Perf: 3120-3134 - bad communication to surface  
8" sp. w/75 sx  
Re-perf: 3124-3133

3200'

Top of plug @ 3201'

3300'

4 1/2" Csg @ 3351'  
Cemented w/150 sx.

4000'

T.D. @ 4033

EXHIBIT "G"

K&S 10 X 10 TO THE 1/2 INCH 359T-11G  
KEUFFEL & ESSER CO. PHILADELPHIA  
ALUMINUM

*Proposed Injection Well*

*Hondo State Rd No 7*

*Culwin Queen Unit*

*Shugart Pool*

*Eddy County, N. Mex.*

*8 5/8" Csg @ 719'  
50 sx cement*

*1000'*

*3000'*

*Baker Model "A"*

*Packer @ about 3080'*

*2" fbg @ about 3050'  
3100'*

*Perf: 3110-26'*

*Top of plug @ 3154*

*4 1/2" csg @ 3164 / 125 sx.*

*T.D. @ 3166*