

Ex - 8

1. H. DATA ON PRODUCTION

WELL	COMPLETION DATE	24 H. INITIAL PRODUCTION		DAILY PRODUCTION - SEPT 1964			
		Oil	Water	Oil	Gas Mcf	Water	
Featherstone Fed. B-1	3-13-60	45	15	3.9	2.0	-	
Yates (Hale & Hale) Fed. 1	1-6-60	48	-	3.9	2.0	-	
Yates (Hale & Hale) Fed. 2	1-1-60	42	-	3.1	2.0	2.2	
O'Neill - Fed. E-1	1-18-59	49	12	3.2	2.2	2.2	
O'Neill - Fed. E-2	5-14-59	29	9	4.0	2.7	2.0	
O'Neill - Fed. E-3	7-28-59	47	33	2.8	TSTM	1.7	
O'Neill - Fed. C-1	1-14-60	22	2	2.0	0.7	1.5	
Hondo State FD 1	4-11-59	52	2	4.9	1.0	1.5	
Hondo State FD 2	5-21-59	58	-	5.0	1.5	1.5	
Hondo State FD 3	7-1-59	62	-	1.7	3.0	1.5	
Hondo State FD 4	9-15-59	45	-	0.5	-	1.5	
Hondo State FD 5	4-16-60	86	-	3.1	1.2	1.5	
Hondo State FD 6	6-15-60	96	-	2.9	0.7	1.5	
Hondo State FD 7	8-18-60	62	-	3.8	7.2	1.5	
Hondo State FD 8	10-12-60	240	-	3.1	2.8	20.0	
Pure Fed. E-1	3-60	20	?	0.8	3.2	.8	
Trigg Fed. 1-31	9-5-59	46	5	2.6	TSTM	-	
Texas (North Star) State 1	6-11-60	28	6				
				51.3	32.2	28.4	

24 Sept - 2000
 24 Sept - 2000
 24 Sept - Aug from 1964 to 1965

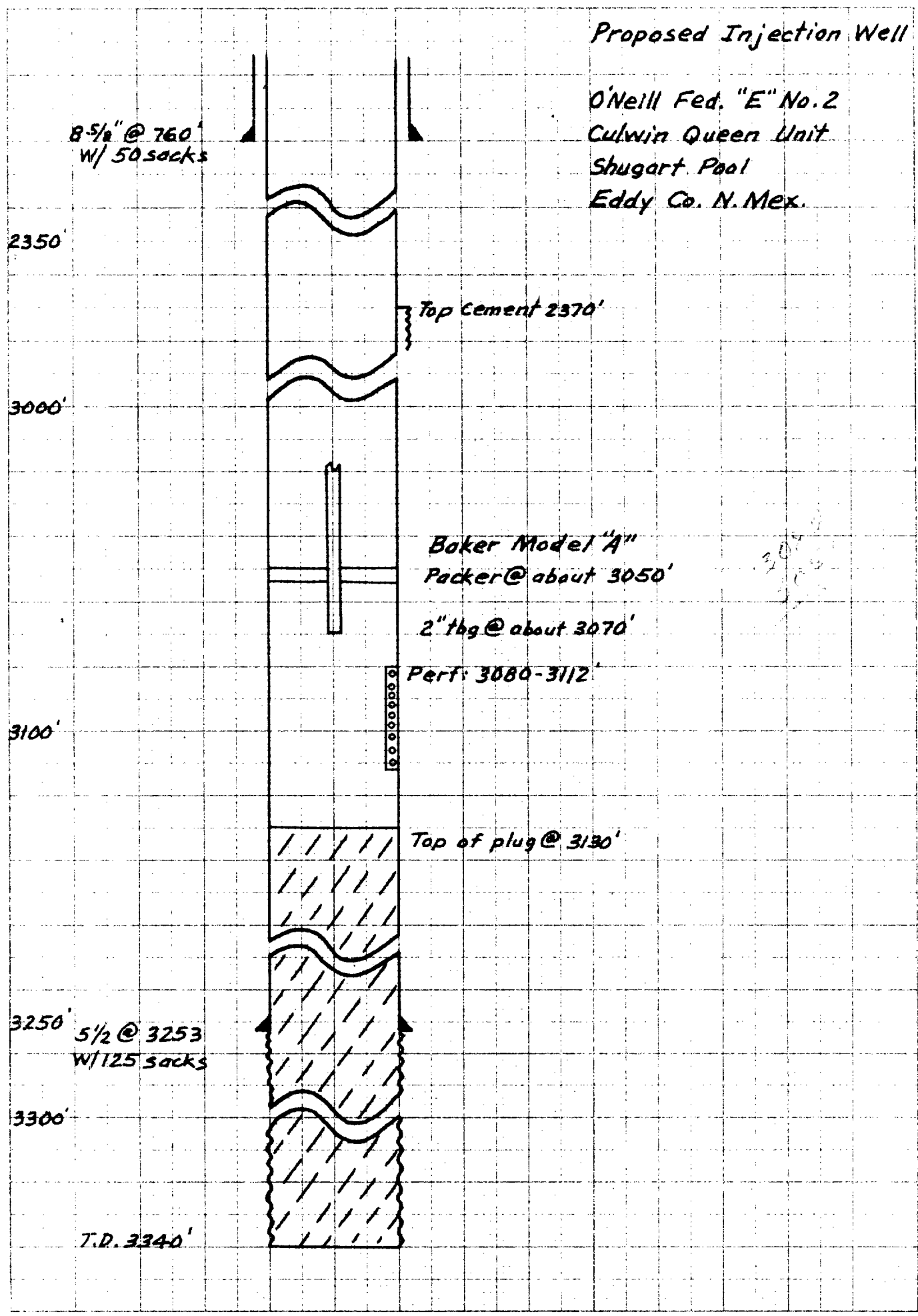
Atlantic Ex 3
 C-100-1

1710-112-125
G 2114-15

Exhibit 5 A

Proposed Injection Well

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



Proposed Injection Well

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

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

2650'

Top Cement about 2671'

3000'

Baker Model "A"
Packer @ about 3070'

2 3/8" Hg. @ about 3085'

3100'

4 1/2" @ 3090 w/100 socks

T.D. 3144'

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

8 5/16" @ 769'
W/ 50 sacks

2350'

Top cement 2360'

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

3100'

Perf. 3102-44'

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

3200'

Top of plug @ 3195'

3350'

T.D. 3362

Proposed Injection Well

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

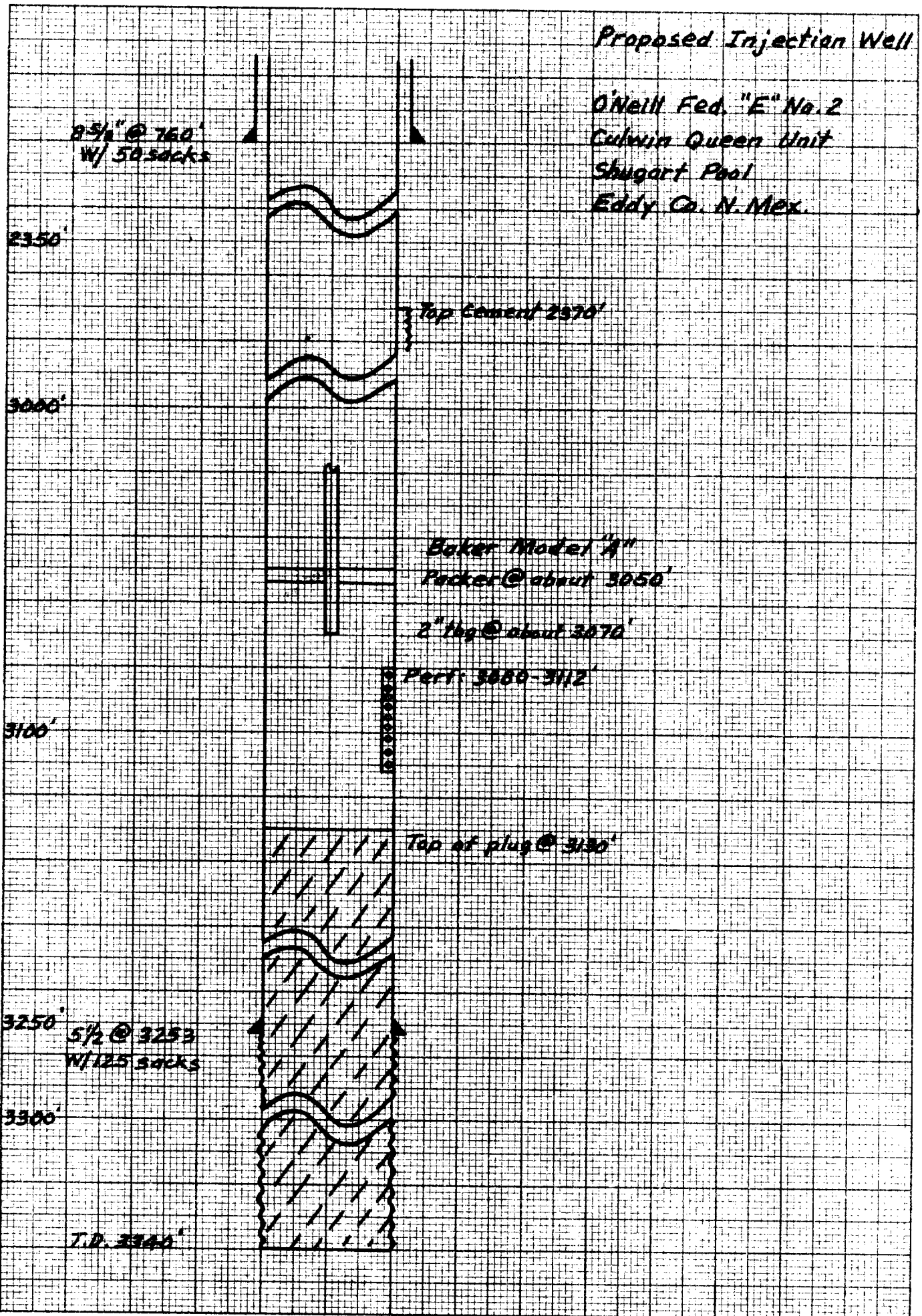


EXHIBIT "E"

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" thg. to 3060'

Perf: 3090-3108

3100'

Top of plug @ 3131'

4 1/2" csg. @ 3145'

Cemented w/ 15 sacks

3200'

T.D. 3193'

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

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

1000'

3000'

Baker Model "A"
Packer to be set @
about 3080'

3100'

2" tbg. @ about 3100

6 Perf: 3120-3134 - bad communication to surface
8" Sq. 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. @ 4053

K&S
10 X 10 TO THE INCH
FLUORESCENT
3597-11G
MAY 1964
AUG/NEC

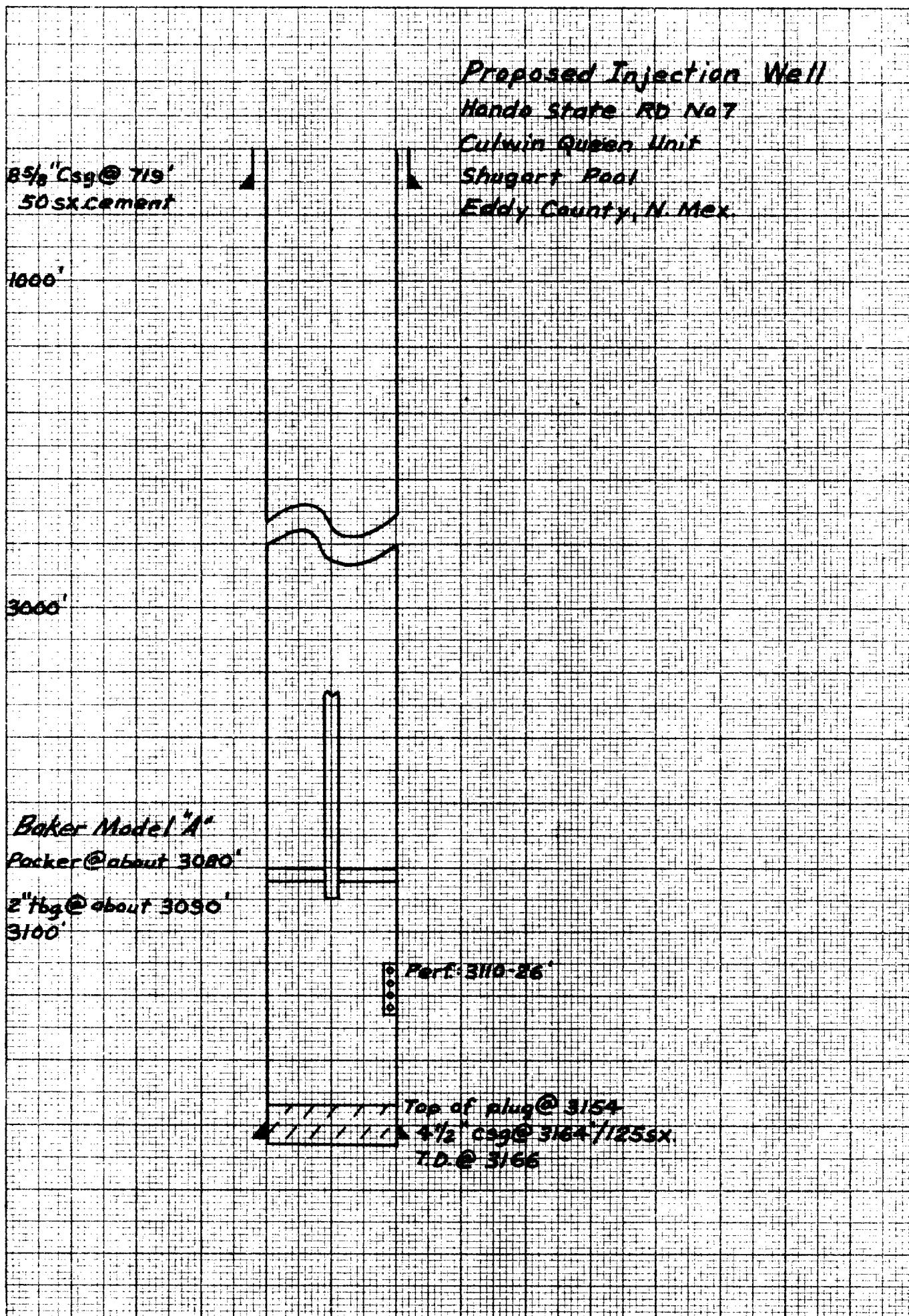


EXHIBIT "H"

B

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

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

2350'

Top cement 2368'

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

3100'

Perf: 3102-44'

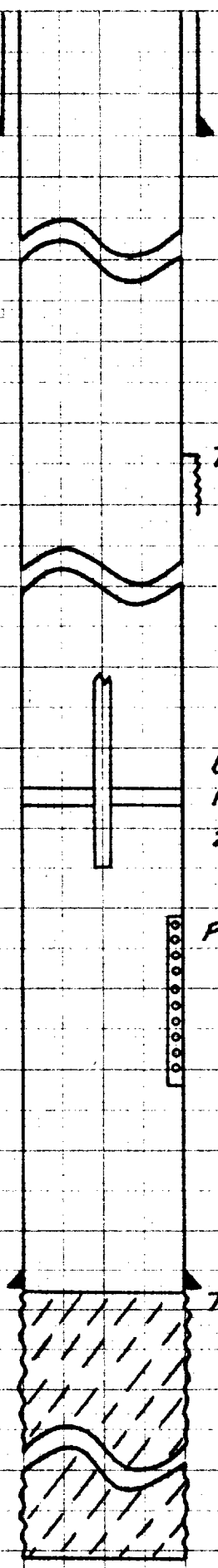
4 1/2" @ 3194'
w/ 160 sacks

3200'

Top of plug @ 3195'

3350'

T.D. 3362



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'

D

Proposed Injection Well

Hondo State RP 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 3068'

Perf: 3090-3108

3100'

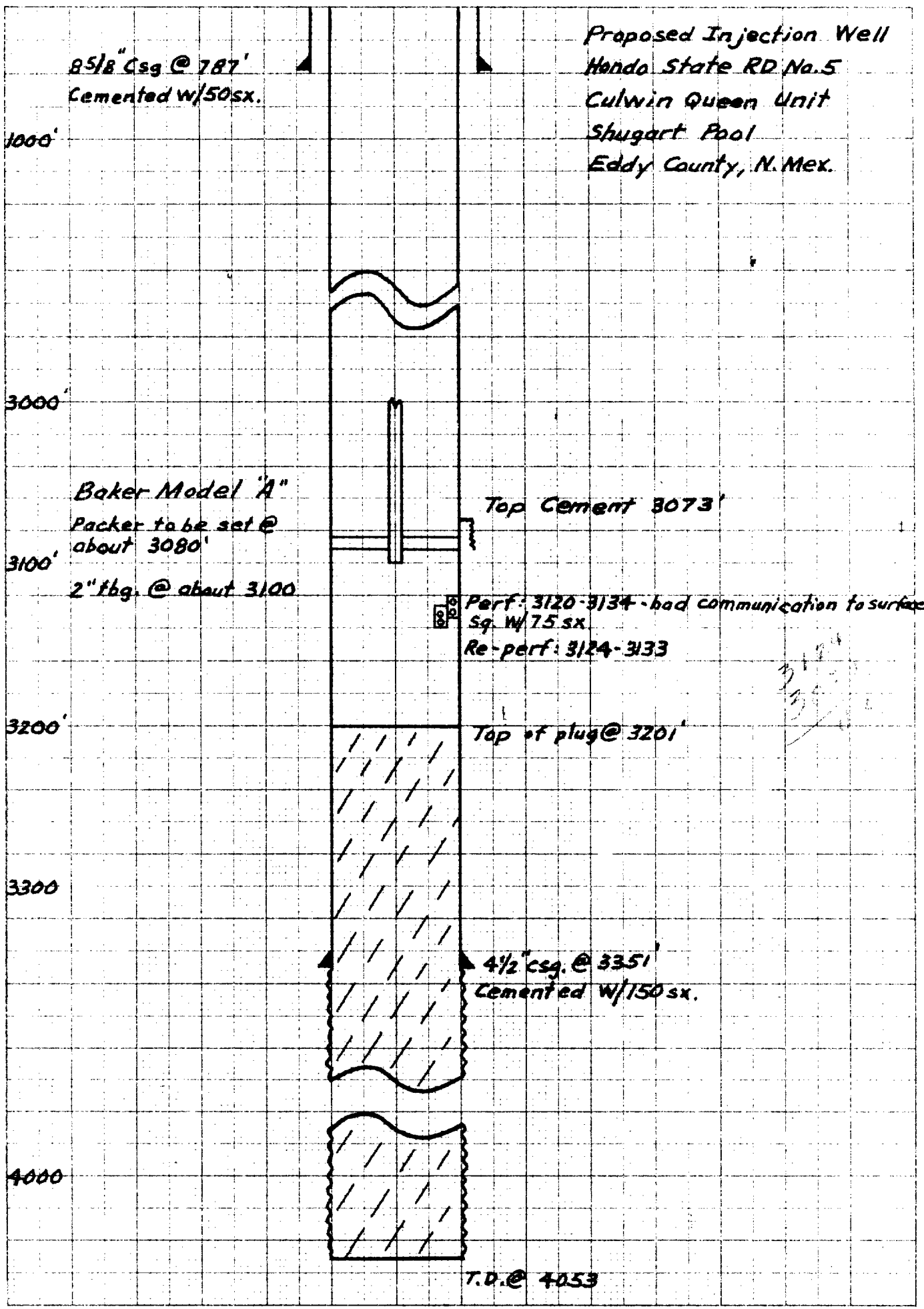
Top of plug @ 3131'

4 1/2" csg @ 3145'

Cemented w/ 175 sacks

3200'

T.D. 3193'



Hand-drawn well log diagram showing depth from 1000' to 4000'. The diagram includes annotations for casing, cement, packers, perforations, and plugs. Key features include 8 5/8 inch casing at 787' cemented with 50sx, a Baker Model 'A' packer at 3080', top cement at 3073', perforations from 3120-3134' and 3124-3133', a plug top at 3201', 4 1/2 inch casing at 3351' cemented with 150sx, and a total depth of 4053'.

F

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'

Estimated Top Cement 2800'

Baker Model "A"
Packer @ about 3080'

2" tbg @ about 3090'
3100'

Perf: 3110-26'

Top of plug @ 3154

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

T.D. @ 3166

3110
3090
3080