



Well Name: Clery AKC Fed No. 1 Field: East Livingston Ridge Delaware

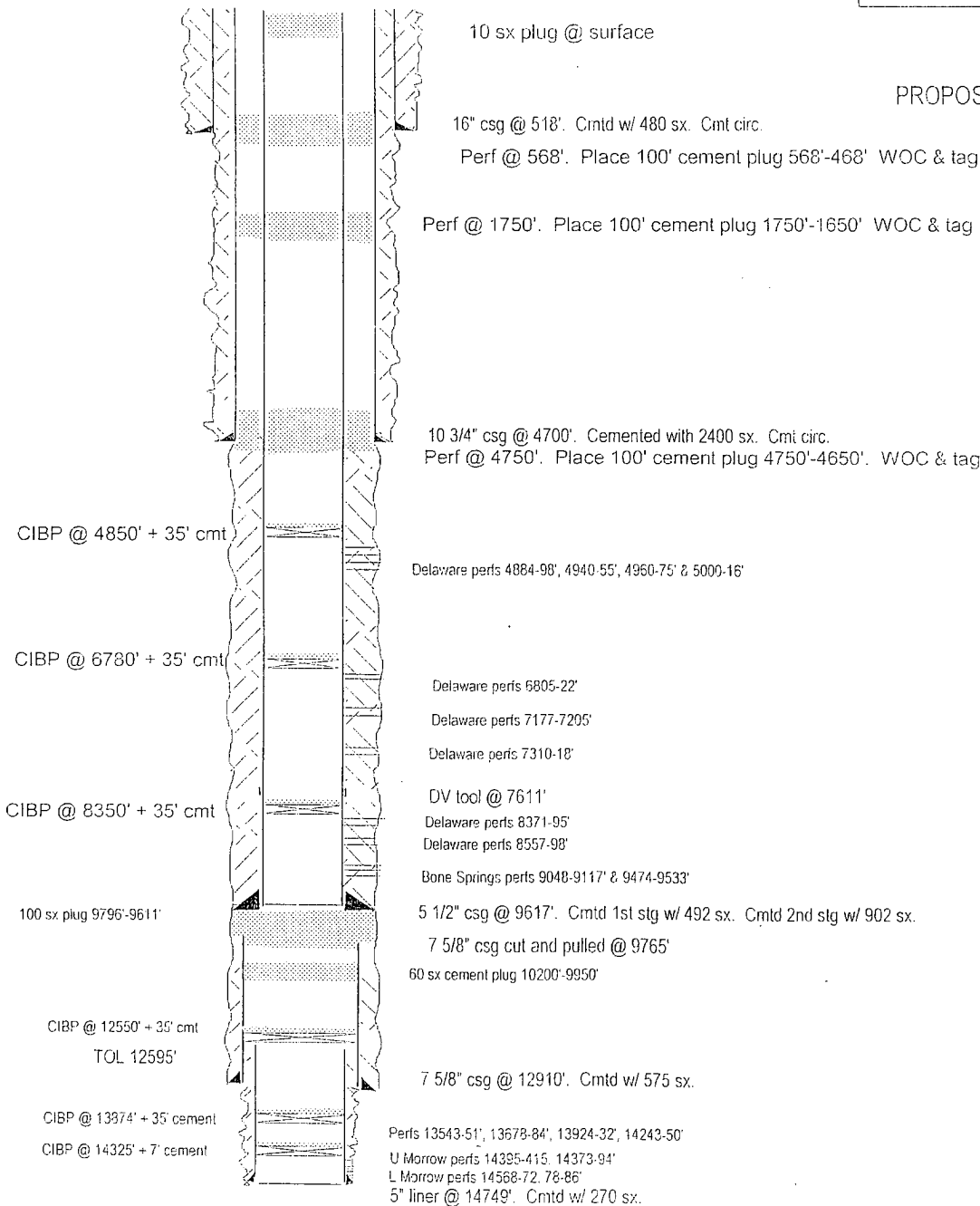
Location: 1980' FSL & 1980' FEL Sec. 17-22S-32E Lea Co, NM

GL: 3680.9' Zero: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 3700.9'

Spud Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

Comments: This was a re-entry.

Casing Program	
Size/Wt/Grade/Conn	Depth Set
16"	518'
10 3/4"	4700'
5 1/2" 15.5 & 17# J55	9617'
7 5/8"	12904'
5" 18# liner	12595'-14749'



PROPOSED CONFIGURATION

10 sx plug @ surface

16" csg @ 518'. Cntd w/ 480 sx. Cmt circ.

Perf @ 568'. Place 100' cement plug 568'-468' WOC & tag

Perf @ 1750'. Place 100' cement plug 1750'-1650' WOC & tag

10 3/4" csg @ 4700'. Cemented with 2400 sx. Cmt circ.

Perf @ 4750'. Place 100' cement plug 4750'-4650'. WOC & tag

Delaware perms 4884-98', 4940-55', 4950-75' & 5000-16'

Delaware perms 5805-22'

Delaware perms 7177-7205'

Delaware perms 7310-18'

DV tool @ 7611'

Delaware perms 8371-95'

Delaware perms 8557-98'

Bone Springs perms 9048-9117' & 9474-9533'

5 1/2" csg @ 9617'. Cmtd 1st stg w/ 492 sx. Cmtd 2nd stg w/ 902 sx.

7 5/8" csg cut and pulled @ 9765'

60 sx cement plug 10200'-9950'

7 5/8" csg @ 12910'. Cmtd w/ 575 sx.

Perfs 13543-51', 13678-84', 13924-32', 14243-50'

U Morrow perms 14395-415, 14373-94'

L Morrow perms 14568-72, 78-86'

5" liner @ 14749'. Cmtd w/ 270 sx.

SKETCH NOT TO SCALE

DATE: 3/18/04