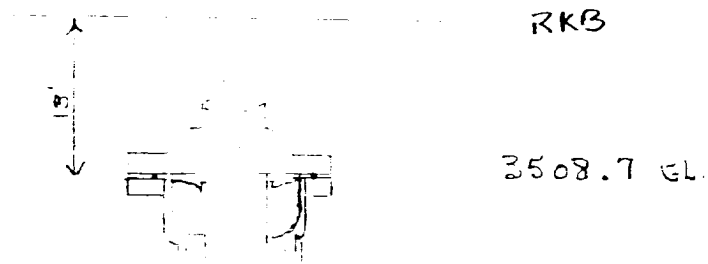


W.C. Ranch #7

1980'S 1980' W S21 T20S R37E



5" 24" K-SS @ 1000'
Cement Circulated To Surface
Used 250sx w/4% Gel followed
by 200sx w/2% CaCl₂

112 jts. 2 3/8" EN 8.4 S-SS 269. 1995 I.D.

5 3/8" x 1.97 FL 50-60 Seal Conn. X 4 1/2" 3,656

45-A4 Lok Set w/kr. 3,657

8 jts. 2 3/8" EN 8.4 S-SS 269. 1995 I.D. 3,661

5 3/8" x 1 5/8" S.N. 3,901

5 3/8" EN 8.4 S-SS 269. 1995 I.D. 3,902

5 3/8" EN 8.4 S-SS 269. 1995 I.D. 3,906

Pin Cellar 3 1/2" O.D. 3,910

280

3,470

3,620

3,750

3,930

Cement
Gallons

Grayburg
w/ 1 1/4"

850sx Howcoite w/15% SAH + 250sx Cl-C w/2%

CaCl₂ - 120sx

Cement Circulated To Surface I.D.

Centralizers: 8 - Middle of shoe ist,
then every other ist up to 3400'

3,950' 5 1/2" 15.5" (4.950 I.D.) K-SS