

Specific Gravity            1.23  
 Turbidity  
 Oxygen, as O2 ppm  
 Sulfide as H2Sppm        1.50  
 Temperature F            80.00

-----  
 VISCO Squeeze Recommendation

Prepared for CHEVEROO  
 BUCKEYE

DON BAMERT  
 NALCO Chemical Company  
 5-Oct-85

Well Number : BUCKEYE ABO AB  
 Water Source : WELLHEAD  
 -----

Squeeze Type                : Standard Squeeze  
 Scale Inhibitor            : VISCO 953  
 Inhibitor Volume           : 336  
 Diluent Volume (bbls.)    : 97  
 Overflush Volume (bbls.) : 520  
 Tubing Displacement (bbls.) : 58  
 Annular Displacement (bbls.): 192

PROCEDURE

=====  
 Mix 336 gallons of VISCO 953 in 97 bbls. of Produced Water.  
 Pump this mixture downhole.  
 Follow immediatly with 520 bbls of produced water flush  
 and 58 bbls. produced water if squeezing down the tubing  
 or 192 bbls. produced water if squeezing down the annulus.  
 Leave well shut-in 24 hours before returning to production.

DEPTH OF PRODUCING FORMATION PENETRATION  
 =====  
 WITH VARYING OVERFLUSH VOLUMES  
 =====

RADIAL PENETRATION (ft.)	OVERFLUSH VOLUME (bbls)
1	5
3	37
5	98
7	187
9	305

ENGINEER: ERIC STOONER  
 DATE: 10/15/85  
 CHEVEROO 8761

-----  
 This additional volume must be added to the tubing or annular volume  
 to achieve a given radial chemical penetration.  
 -----