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## FULLER PETROLEUM, INC. BRUSHY DRAW DEEP FEDERAL NO. I 9 5/8" INTERMEDIATE CASING AND CEMENTING RECORD

Drilled 12 1/4" hole to total depth of 11,225' K.B. Ran Schlumberger CNL-Density and DLL-Rxo logs.

## Ran 9 5/8" casing as follows:

Halliburton float shoe 1 jt., 53.50#/ft, S-95, LT&C csg Halliburton float collar 41 jts., 53.50#/ft., S-95, LT&C csg 54 jts., 47.00#/ft., S-95, LT&C csg 8 jts., 43.50#/ft., S-95, LT&C csg Halliburton stage cementing tool 132 jts., 43.50#/ft., S-95, LT&C csg 22 jts., 43.50#/ft., S-95, LT&C csg 2 jts., 53.50#/ft., S-95, LT&C csg	1.90' 35.20' 1.50' 1,574.01' 2,307.97' 365.89' 3.20' 5,975.55' 902.82' 75.54'
Total String – 260 joints	11,243.58'
KB to casing	17.20'
Casing setting depth	11,226.00' KB
Stage cementer depth	6,943.00' KB

## Casing string cemented as follows:

Circulated hole two hours. Cemented first stage with 1000 sacks Trinity Lite Wate with 0.75% CFR-2 and 1/4#/sack flocele, mixed at 12.0#/gal and 300 sacks of Class "H" with 0.75% CFR-2 mixed at 15.6#/gal. Displaced with 845 barrels of drilling fluid. Bumped plug with 2000 psi at 10:00 P.M., March 9, 1982. Dropped opening bomb and opened stage tool. Circulated six hours. Did not have positive determination of cement returns.

Cemented second stage with 2900 sacks Trinity Lite Wate with 0.50% CFR-2 and 1/4#/sack flocele and 100 sacks Class "H" with 0.50% CFR-2. Displaced with 533 barrels of drilling fluid. Bumped stage tool closing plug with 1200 psice 7:00 A.M., March 10, 1982. Did not circulate cement.

Ran temperature survey. Found top of cement at 5675' K.B.

WOC and nippled up BOP - 63 hours.

Tested casing to 5000 psi for 1/2 hour with no pressure loss. Drilled stage tookiCO Tested below stage to 5000 psi for 1/2 hour with no pressure Possered below stage to 5000 psi for 1/2 hour with no pressure Possered below below to 5000 psi for 1/2 hour with no pressure possered below be

BDB/lsg March 31, 1982