

YATES PETROLEUM CORPORATION
Whitetail ATW Federal Com #1
Section 35-T20S-R21E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

CEMENT PROGRAM:

Surface Casing: 100 sacks Thixotropic, 10#/sack gilsonite, 1/4#/sack celloflake and 1% CaCl₂ (yield 1.151, weight 14.6), 250 sacks 35-65-6 Poz C, 5#/sack gilsonite, 1/4#/sack celloflake (yield 1.82, weight 12.8). Tailed in with 200 sacks Class C with 2% CaCl₂ (yield 1.32, weight 14.8)

Intermediate casing: 200 sacks Thixotropic "H", 10#/sack gilsonite, 1/4#/sack celloflake and 1% CaCl₂ (yield 1.151, weight 14.6), 700 sacks 35-65-6 Poz C, 5#/sack salt, 1/4#/sack celloflake (yield 2.0, weight 12.6). Tailed in with 200 sacks Class C with 2% CaCl₂ (yield 1.32, weight 14.8)

Production Casing: 500 sacks Super C Modified (yield 1.67, weight 13.). Top of cement brought back to 4000'.

Respectfully request permission to change the proposed total depth of this well from 8348' to 8400'.

MUD PROGRAM:

FROM:

0-1400', air/mist
1400-6750', fresh water, with MW 8.4-8.5, Vis 28-30, WL N/C
6750-8348', XCD polymer, with MW 8.5-8.7, Vis 34-40, WL 8-10 cc

TO:

0-350', fresh water/air mist, with MW 8.4, Vis 28, WL N/C
350-1950', fresh water/air mist, with MW 8.4, Vis 28, WL N/C
1950-7100', cut brine, with MW 8.6-9.2, Vis 28, WL N/C
7100-8400', salt gel/starch, with MW 9.2-9.8, Vis 32-38, WL 10

BOP SPECS:

FROM:

Exhibits 1, 2 and 3 show the BOP stack arrangement, the choke manifold arrangements and the BOP specs, respectively. The BOPE will be hydraulically tested per BLM requirements outlined by the Onshore Oil & Gas Order No. 2. Pipe rams and blind rams will be functioned on each trip out of the hole. All BOPE checks and tests will be witnessed by RIO's representative and will be noted on the IADC daily drilling report. Accessories to BOPE will include an upper kelly cock, lower kelly cock, and floor safety valve; all with pressure rating equivalent to the BOP stack.

TO:

BOP will be installed on the 9-5/8" casing and rated for 3000 psi BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under

RECEIVED

APR 28 2000

BLM

USWELL, NM