

SUBJECT:

DATE:

BY:

10/29/97

Longwell # 3

2:30

TD @ 1277

TOC outside @ 988'

Fluid @ 188' oil

Poss hole @ 700'

3:00

RTH Perf @ 700'

11-5-97

PM 3:50 - Pae drilling on location to rig up

- ran open ended tubing down to 1277'

PM 5:15 - Consolidated tied to 2 3/8" - ran 20 sacks
of cement (140')
- TOC - inside 7" casing - 1139'

20 sacks
100% Calcium
1/2 sack hulls
60% gel
yield 1-6

PM 5:45 - Pae rig - pulled 20 joints
shut down for night

11-6-97

Longwell #3 Cont.

AM 8:00

- Pol rig crew on location

pulled remaining 21 joints of $2\frac{3}{8}$ " from hole

10:15

Consolidated on location
- tied on to 7" casing - prepare to establish circulation & depth of holes in 7" casing

- pumped 40 Bbl of fluid before plug was brought to surface -

- hole in 7" casing at approx. 400'

11:15

Consolidated
- Started pumping cement from surface

11:15

- Pol rig rigged down & off location
- will rig up on Miller #6

11:30

- circulated cement from 400' to surface

225 sacks of cement
1% calcium
6% gel
 $\frac{1}{2}$ sack flow-seal

11:45

- topped off with 40 sacks

Total sacks cement 265