

MARBOB ENERGY CORPORATION
PETRUS STATE D4
SEC 11 T17S R33E 1650FNL 990FEL

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WELL HISTORY

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PBTD: 4673'

TD: 4700'

SP Csg: 8 5/8" 24# @ 1496' C/w 600sx Halli Lite w/1/4# celloflakes
w/2% CaCl. w/200sx Class C w/2% CaCl. (CIRC 100sx)

LS Csg: 5 1/2" 17# @ 4700' C/w 675sx light w/15# salt sx & 1/4# sx
flocele. tail w/450sx Class C w/3# salt. (CIRC CMT)

T SALT:

B SALT:

PERFS: 4584-88,4592-96.

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COMPLETION REPORT

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2-1-88 Ran in hole w/ bit and scrapper to 4673'. Circ 2% KCL wtr.

2-2-88 Perfed csg at 4584-88,4592-96. Acidized perfs w/1000 gals 15%
NE double inhibited acid. Start flow back to test tank. Rec
16 bbls. RU swab line. Rec 15 bbls 10% oil cut, total 31 bbls.
Rec 9 bbls 80% oil cut, total 40 bbls rec 1 bbls 80% cut, total
41 bbls. Swab dry. Wait 1 hr. Had 1100' of fluid entry. Rec
4 bbls 90% oil cut, Total 45 bbls. Load to rec 31 bbls.

2-3-88 400# on tubing. Bled to 0# in 3 min. TIH w/swb. FL @ 2500'
Swab to SN in 3 runs, 95% oil cut, Last run 7% oil. TIH w/swb
Fl @ 300' 50% oil cut. TIH w/swb 300' fluid entry. Wtr sample
50-60% form wtr and 40-50% load wtr, oil gravity 34 AP @ 60
Swab on 1 hr intervals +/- 150' fluid entry on each run w/60%
oil cut. Total 13 swb runs, rec 15 BF=10.5 BO, 4.5 BW.

2-5-88 Tubing pressure 450#. Bled to 0 in 4 min. FL at 2800' Swb dn
in 2 runs 100% oil. Rel pkr. POOH. Set CIBP @ 4550'. Perfed csg
at 3760-80. Ran in hole w/ Pkr to 3710'.

2-6-88 Acidized perfs 3760-80 w/2000 gals 7.5% NEFE acid. Rigged up
swab. swab to 3650' in 4 runs. Wait 30 min, 300' fluid entry
w/tr of oil cut. wait 30 min, no entry. Rel pkr. POOH w/tbg.

Frac perfs 3760-80 w/19550 gals 30# x-link gel w/15% CO2
w/15000# 20/40 & 30000# 12/20 sand. Screened out.

2-7-88 Flow back frac.

2-8-88 Ran in hole w/2 3/8". Landed tbg at 3658'. Ran rods and pump.

2-26-88 Pump 122 BOPD no wtr

3-24-88 Pump 93 BOPD

4-24-88 Pump 63 BOPD