

UNION OIL COMPANY OF CALIFORNIA
DAILY DRILLING REPORTDAYS 90 WELL NAME Walterscheid No. 1 DATE 6-16-74
DRLG. ASSEMBLY:

Flowed to pit 3 hrs. on 1" CK. Unloaded small tree of low water + 70 MCF gas. Removed tree + installed BOP. Unlatched from biker PKI @ 11,200' + pulled 250' of 2 3/8" tbg. Stripped sand line out of tbg. + recovered ~~control~~ control. Ran in and latched into PKI. Removed BOP + installed tree. SDONL.

Water Analysis

Sp. Gr. - 1.055

MUD COST:

DAILY

TOTAL

Chloride - 48,000 PPM

TANG:

INTANG:

PH - 6

WEEKLY:

DRLG. ASSEMBLY:

39 hr SITP 1150 psi, SICP 275 psi. Bld tbg to 0 psi in 2 mins. Released Baker latching Seal Assembly @ 11200'. Installed BOP. POH w/ seal assembly. Ran Baker "DR" plug on Welox WL and set in Baker "DB" plug @ 11200'. Plugged back with 10 sec. Lone Star neat cement from 11200' to 11152' using Welox dump bailer. SDONL (Prep to RIH w/ plug, spot acid, swab FL to 6000' and perf Atoka)

Bore

DRLG. ASSEMBLY: Ran 1 5/8" OD wireline overshot w/ 1" grapple on sandline and engaged perf gun @ 5935'. Tripped jars and gun came loose. POH and recovered all but bottom 7' of 1 5/8" OD Welox Sidewinder tbg gun. Perforated Atoka w/ 1-35PF using Welox 1 5/8" OD Sidewinder tbg gun w/ sidekicker from 10994' - 10990' (7) and 11004' - 11009' (6). 13 Holes Total. Will well open and fluid level @ 5300'. No gas entry after perforating. Loaded the tbg w/ 20 bbls 2 1/2 bbls FW and press to 1500 psi bld to 1350 psi in 2 mins. Regress to 2000 and bld to 1300 in 4 1/2 mins. Regress to 2500 and bld to 1800 in 2 mins w/ 67 gals 15% HCl perf acid in form. Regress to 2600 and started feeding @ 0.3 BPM breaking to 0.3 BPM @ 2200 psi. Speeded up to 1 BPM @ 2500 psi and completed acidizing w/ 210 gals total acid @ 0.7 BPM @ 2500 psi. (500) 2400 (5) 1700 (10) 1000 (15) 500 (35) 0. Opened to pit and well dead. Snubbed fluid level from 8000' in 5 hrs. Pulling snub from 10500'. After 2 1/2 hrs snubbing, had GTS and burning. Opened to pit for 2 1/2 hrs w/ no fluid to surface, flare 5-7' high from 2 1/2" line. Turned into separator for 8 hrs on 1" choke. FTP 0 psi. Have 4'-6' flare from 4" line. Est 100 mcf/gal.