

Red Hills Unit #3
Union Oil Company of California

04/06

242
New

F TIH W/ 5-3/4" STAR GUIDED STINGER & ENG RTNR @ 16,240' SLM. TSTD TBH TO 2000#/OK & 9-5/8" CSG, 7-3/4" LINER & TOP TO 2000#/OK. EIR INTO DEV PERFS 17,453-512' OF 5 BPM/2000#, SQZD W/ 200 SX "H", 1% CF-14 + 35% SF-4 @ 15.6 PPG/1.55 YLF. PMPD 52 BBLs SLURRY @ 5 BPM/1800-2400#, DSPLC W/ 88 BFW W/ FINAL OF 2 BPM/1600#, HELD 1100#. RO 4 BBLs CMT, 26 BBLs CMT NET IN FORM. SPTD 75 BBLs 10 PBW 16,230-14,600' & POH LD 2-7/8" TBG TO 14,545'. SDON.

04/09

SPTD 500 GALS 10% ACETIC ACID F/ 14,545-14,260', POOH TO 14,505'. CIRC WELL W/ 950 BBLs 2% KCL PKR FLUID W/ R-2264. LD 2-7/8" TBG, INC. SDON.

04/10

CONT'D LD 2-7/8" TOTAL 486 JTS. RIH OE'D. PU 414 JTS 2-7/8" 8.7# IJ-355 (AB) NEW S ERW TBG TBG TO 12,690', INC. SDFN.

04/11

FIH W/ 2-7/8" TBG OE'D. POOH. RAN GR/CCL LOG F/ 15,000-12,600'. RAN 6.40" GAUGE RING ON WL TO 14,500'.

04/12

RAN & SET OTIS 7-3/4" BWB PKR ON WL @ 14,451' W/ SCHLUMBERGER 4-1/2" TBG CONVEY GUNS SET TO PERF ATOKA @ 14,528-14,545' 12 SPF. OTIS "R" PROFILE NIPPLES @ 14,468 & 14,480'. PU ANCHOR SEAL ASSY, TIH INTERNALLY TSTG 2-7/8" TBG TO 10,000 PSI, INC.

04/13

R&L 471 JTS + 3 SUBS (14,432.30') 2-7/8" 8.7# L-80 IJ-3S NEW ERW SMLS & AB TBG @ 14,461.30' (SLM). SPACE OUT ON OTIS 7-3/4" BWB PKR @ 14,451' (WL DEPTH). PULL BOP & INSTALL TREE (TEST 10,000 PSI). REL FROM PKR & DISP TBG W/ N2 (70 BBLs). STING INTO PKR (4200 PSI). DROP BAR @ 2:30 PM TO PERF 7-3/4" LINER IN ATOKA 14,528-14,554' (205 HOLES/12 SPF). BAR HIT @ 2:35. 5/5800, 25/8500, 75/8600#. OPEN TO TST UNIT ON 8/64" & FLWD 2 HR, FTP 8100 PSI, WTR & GAS TO SURF. FLWD SECOND HR @ EST 2.1 MMCF. SWI-BROKEN CHK IN TST UNIT. SDON. 10 MIN SITP 9300 PSI.

04/14

12 HR SITP 9350#. FLWD @ 1.80 MMCF-1.87 MMCF ON 4 5/64" CHK W/ 8700-8160# FTP/20 HRS. GAS GTY 0.60. PROD 0.75 BPH 52 DEG API COND.