

| US ROCKIES REGION | | | |
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| Anadarko Daily Summary Report | | | |
| Well: ROCKY MOUNTAIN FUEL CO F 3 | | | |
| Project:COLORADO-WELD-NAD83-UTM13 | | Site:NRC 20-9 | Rig Name No:ENSIGN 328/328 |
| Event: CONST- CAP WELL WORK | | Start Date: 5/7/2014 | End Date: |
| Active Datum: RKB @5,029.99usft (above Mean Sea Level) | | Spud Date: 6/17/1980 | |
| UWI: SW/SE/0/1/N/67/W/9/0/0/6/0/S/0/E/0/0/0/0 | | | |
| Report No | Report Date | MD (usft) | 24 Hr Summary |
| 1 | 05/07/2014 | | Miru LIGHTNING SLICKLINE, retrieve ffsv @ 8,093', tag @ 8,129', level out loc for basebeam, miru Ensign 328, blew well dn, killed well, 30 dn csg, 30 tbg, fresh-bio, nd wh, nu BOP, pulled 8 stands, stared hailing, swi, sdfn. scsg 0 psi. |
| 2 | 05/08/2014 | | Crew to loc, miru PICK TESTING, emi, 1 bad jt, tih, bit-scraper to 4,500', tooh, ld bit-scraper, tih, rbp, set rbp @ 4,409', ld 1 jt, cir gas, test rpb-csg to 500 psi, good test, pulled 15 stands, spotted 2 sx sand, tooh, ld r head, miru JW WIRELINE, rih |
| 3 | 05/09/2014 | | Crew to loc, nd BOP, nd wh, unland 4 1/2 csg, miru RUNNING IRON WELDING, change out surface head, land 4 1/2 csg, weld 4 1/2 bellnipple, let cool off, nu new 5,000 psi wh, nu BOP, tih, r head, cir sand cap off rbp, release rbp, tooh, ld rbp, tih, |
| 4 | 05/12/2014 | | Set CIBP @ 4400', Shot BTM holes @ 1111' PU & shoot CIRC 711' ,Circ @ 500psi 3 bpm, CIRC set @ 1000', MIRU Sanjel est circ, pump 20 bbls SMS 160 SX, Type 3, put 1/2 bbl on CIRC. |
| 5 | 05/15/2014 | | Crew to loc, rih with 6 drill collars, 3 7/8 cone-bit, tag cmt @ 760', drill out to 980', cir clean, tooh, ld cone-bit, miru JW WIRELINE, rih, cbl, log from 970' to 500', toc @ 636', called in results to Evans office, test squeeze hole to 500 psi, |
| 6 | 05/16/2014 | | Crew to loc, miru SANJEL, est cir, pump 52 bbls(25 sx) class g neat, 15.8, 2% caci, displace 1.5 bbls, tooh, pump 1 bbl, waited 30 min, pumped up to 500 psi, waited for 30 min, lost 350 psi, pumped up to 500 psi, waited 30 min, lost 100 psi, pumped up to |
| 7 | 05/19/2014 | | Crew to loc, tih, 3 7/8 conebit, 6 drill collars, tag cmt @ 378', pick up power swivel, drill to 580', cir clea, swi, sdfn. |
| 8 | 05/20/2014 | | Crew to loc, drill form 580' to 730', cir clean, test squeeze hole to 500 psi, lost 25 psi in 15 min, called in to Evans office, Matt Agee, tagged cmt @ 980', drill out to 1,010', cir clean, swi, sdfn. |
| 9 | 05/21/2014 | | Crew to loc, drilled out cicr, drilled to 1,030', quit making hole, tooh, tbg parted @ drill collar change over, waited for, overshot, tih, 3 7/8 overshot, 3 1/8 grapple,latched on to fish @ 880', tooh, ld change over, ld 3 7/8 cone bit, tih, new 3 7/8 |
| 10 | 05/22/2014 | | Crew to loc, drill out to 1,197', cir clean, test squeeze holes to 500 psi, lost 350 psi in 15 min, called in to Evans office(Matt Agee), tooh, ld bit,drill collars, tih, open ended to 1,168', swi, sdfn. |
| 11 | 05/23/2014 | | Crew to loc, miru SANJEL, est cir, 2 bbls fresh, pump 3.07 bbls cmt(15 sx), 15.8, G neat, displace 2.7 fresh, tooh to 798', pump 1 bbl, wait for 30 mins, pump .50 bbls up to 400 psi, waited 30 mins, pump .10 bbls, up to 400 psi, wait 15 min, est cir, 2 |
| 12 | 05/27/2014 | | Crew to loc, tih, 3 7/8 conebit-sub, 6 drill collars, tag cmt @ 680', drill out to 800', tag cmt @ 990', drill out to 1,200', cir clean, test squeeze holes to 500 psi, good test, tag cibp @ 3,985', drillout cmt cap, drill out cibp, push remains dn to |
| 13 | 05/28/2014 | | Crew to loc, miru HS TESTING, hydro tested in hole,nc, xn profile nipple, 23 jts, as-1x arrow set packer, 228 jts, eot @ 7,646' kb, packer @ 6,954' kb, set packer, nd BOP, nu wh, load csg with 70 bbls, fresh, test packer to 500 psi, good test, test wh, |

COMMENTS

05/08/14 - cbl, log from 4,340' to surface, cmt coverage from 690' to 300', called in results to Evans office, talked with Matt Agee about alternate procedure, swi, sdfn.

05/09/14 - hydrostatic bailor, tag fill @ 8,130', bailed dn to 8,190' kb, tooh, ld bailor, swi, sdfn.

05/12/14 - TIH sting into w/ 33jts MIRU Sanjel pumped 5 bbls to estab circ @ 230psi, 20bbls SMS, 160 SX type 3 +1/4# CF 14PPG 1.53 CF/SK, displace 1 bbl short of CIRC sting out & put 1/2 bbl on CIRC, PU to 718' w/ 23 jts & 12' subs, pump 1/2bbl balance; see status

05/15/14 - lost 150 psi in 5 min, tih open ended to 768', swi, sdfn.

05/16/14 - 500 psi, swi, sdfn.

05/21/14 - cone bit, drilled cmt from 1,030 ' to 1,160', cir clean, swi, sdfn.

05/23/14 - bbls fresh, pump , pump 3.07 bbls cmt(15 sx), 15.8, G neat, displace 1.50 bbls fresh, tooh, pressure csg up to 500 psi, swi, sdfn.

05/27/14 - 8,190', tooh, ld drill collars, bit-sub, swi, sdfn.

05/28/14 - good test, broach tbg, swi, rdmo Ensign 328. ANADARKO PACKER IN HOLE.