

30-015-31132

5

10/19/2000 CMIC: J. Gibson

road unit & crew to loc., move in matting boards & pipe racks, spot & ru, nu 5k hyd. bop, unload, rack & rally 363 jts. of 2 3/8" 1-80 tbg., rih w/ 4 3/4" bit, 4 x 3 1/2" drill collars, 325 jts. 2 3/8" tbg. to 10,380', sisd! (will finish rih in am & d/o cmt.)

10/20/2000

rih w/29 jts., tag @ 11,347', ru reverse unit, break circ., drill 15' of cmt., wiper plug & cmt. to 11,402', chc, test csg. to 1500#(ok), rd reverse unit, sisd! (will pump pickle job in am)

10/21/2000

ru bj, pump 300 gals. xylene, 500 gals. 15% hcl acid down tbg. & follow w/270 bbls. 3% kcl w/biocides & clay stabilizers & displace to pit, rd bj, pooh w/ tbg., lay down drill collars & bit, ru baker atlas, rih w/ cmt. bond tools, tag @ 11,394', run bond log from pbtd to 7730', toc @ 8150', pooh, rd bj, sisd! (will run tcp assy. on mon.)

10/24/2000

rih w/tcp assy., pkr. & 2 3/8" tbg., ru baker atlas wl, spot guns on depth, pooh, rd wl, space tbg. out & set pkr. @ 11,149', nd bop, nu tree, ru swab, swab tbg. dry, sisd! (will drop bar in am)

10/25/2000

plumb in blow down line, drop bar & perforate morrow from 11,215' - 11,230' w/4" tag gun loaded w/predator 38.5 gram charges @ 4 spf, 90 degree phasing, well brought fluid to surface in 10 min., gas to surface in 12 min., rec. 11 bw in 1 hr. & well cleaned up, ftp fell to 10# on f/o choke, ru swab, rec. 11 bw in 8 hrs., ifl 10,000', ffl dry, well swabbed dry in 1 hr., make 1 run per hr. rest of day, had 50' to 150' of fluid entry per hr., had 4' flare, sisd! (will shift guns off & acidize in am)

10/26/2000

sitp 700#, ru pro slickline & rih to shift guns off, make 4 runs w/no success, rih w/shifting tool w/hardened shear pin & hyd. jars, latch into gun release & attempt top shift guns off & tool sheared, pooh, rd pro, stand by for rotary wl, ru rotary, rih w/ jet cutter, tag @ 11,335', (guns had fallen off after pro tagged on last run), pooh, rd rotary, sisd! (will acidize in am)

10/27/2000

sitp 500#, sicp 0#, nu tree saver, ru bj, acidize morrow formation w/500 gals. 7 1/2% hcl acid comingled w/1000 scf per bbl. n2 & 56 ball sealers in 2 stages @ 4 1/2 bpm, formation broke @ 6700#, max pressure 7300#, average 7000#, min. 6700#, max injection rate 4.7, average 4.55, min. 4.4, isdp 4800#, 5 min. 3025#, 10 min. 2550#, 15 min. 2350#, rd bj, nd tree saver, open well to pit on 12/64" choke, sitp 1750#, rec. 27 bw in 4 hrs. & well died, ru swab, rec. 8bw in 3 hrs., ifl 9400', ffl 9600' & scattered to pkr., slight show of gas, sisd! (30 bw left to rec.)

10/28/2000

sitp 350#, open well to pit, well bled down to 0# in 30 min., ru swab, rec. 21 bw in 8 hrs., ifl 9400', ffl dry, well swabbed dry in 1 hr., made 1 run per hr. rest of day, had 1500' of scattered fluid entry per hr., 4' flare, si, rd, sd!

11/14/2000

road unit & crew to loc., move in matting boards, spot & ru, sitp 1100#, open well to pit, well bled down to 0# in 30 min., ru kill truck kill tbg. w/40 bbls. 3% kcl, nd tree, nu 5 k hyd. bop, rel pkr. sisd! (will pooh w/tbg. & pkr. in am)

11/15/2000

sitp 0#, pooh w/ 2 3/8" tbg. & pkr., si! take pkr. in for repairs sd! (will set cibp & perforate in am)

11/16/2000

sitp 0#, ru wl, rih w/ cibp to 10,300' & tool shorted out, pooh, repair line, rih & set cibp @ 11,200', pooh, ru kill truck & test csg. to 1500#(ok), rih w/ dump bailer & dump 17' of cmt. on top of rbp, pooh, redress bailer & rih to dump more cmt. & bailer did not dump, pooh, rd wl, sisd! (will finish dumping cmt. in am)

11/17/2000

ru wl, rih & dump 17' of cmt. on top of cibp for a total of 35', pooh, rih w/4" tag gun loaded w/predator charges @ 4 spf, perforate middle morrow formation from 11,087' - 11,090', 11,068' - 11,076', 11,049' - 11,053', pooh, rd wl, rih w/production pkr. & 60 jts. tbg., sisd! (will finish rih in am)

11/20/2000

sitp 0#, finish rih w/ production pkr. & tbg., set pkr. @ 10,949', test pkr. to 1500# (ok), nd bop, nu tree, ru swab, rec. 32 bw in 5 hrs., ifl surf, well kicked off flowing, rec. 8 bw in 2 hrs., fftp 10# w/ 4' flare, sisd! (will acidize on mon.)

1 - 2 3/8" wl entry guide	-	.41
1 - 2 3/8" x 1.81 f nipple	-	.98
1 - 2 3/8" n - 80 pup jt.	-	8.00
1 - 2 3/8" x 5 1/2" model m reliant pkr.	-	7.07
1 - 2 3/8" x 4 1/2 x 1.875 on/off tool	-	1.65
345 - jts. 2 3/8" n - 80 tbg.	-	10,931.34
total	-	10,949.45
kb	-	17.00
btm.	-	10,966.45

top of pkr. @ 10,949.99 1.875 f nipple @ 10,965.06 1.81 f nbipple @ 10,948.34

11/21/2000

sitp 2400#, open well to pit on 24/64" choke, well bled down to 1500# in 1 hr., si, nu tree saver, ru bj, acidize well w/ 2000 gals. 7-1/2% hcl w/ 30% methanol & 50 ball sealers, max pressure 7150#, min. 6400#, average 6775#, average rate 4.85 bpm, isdp 4940#, 5 min. 4940#, 10 min. 4670#, 15 min. 4575#, si rd bj, nd tree saver, open well to pit on 10/64" choke, rec. 48 bw in 7 hrs., gas hit in 6 hrs., fftp 50# on f/o choke, 29 bbls. load left to rec., sisd!

11/22/2000

sitp 1550#, open well to pit on 12/64" choke, rec. 5 bw in 2 hrs. & well died, ru swab, rec. 24 bw in 7 1/2 hrs., ifl 4800', ffl dry, 6' flare, sisd!

11/23/2000

sitp 2200#, open well to pit on 13/64 choke, well bled down to 0# in 2 hrs., ru swab, rec. 7 bw in 2 hrs. & well swabbed dry, ifl 9200', rd swab, pinch well in to 10/64 choke, pressure built to 300# in 4 hrs. & leveled off, flow well on 10/64 choke rest of day, fftp 300#, rate 165 mcf/d, 8 hr. test, sisd!

11/24/2000

sitp 2500#, open well to pit on 12/64 choke, well bled down to 100# in 3 hrs. & leveled out, flow test for 6 hrs. total, fftp 100# on 12/64 choke, rate 80.4 mcf/d, rec. 0 fluid, rig unit down, clean loc., move off loc.!

01/06/2001

nu csg. saver, ru bj frac crew, frac well w/ 7,205 gals. 70 quality foam carrying 40,500# interprop 20/40 mesh sand in six stages from .5ppg to 3ppg, isdp 5971#, open well to pit for 22 min. for forced closure, final sicp 3981#, rd bj, nd csg. saver, open well to pit on 12/64" choke, sicp 4450#, rec. 160bw in 19.5 hrs., ffcip 200# on 28/64" choke, no show of gas, (load left to rec. 215 bw)

01/07/2001

fcip 150# on 18/64" choke, rec. 0 bo, 64 bw in 24 hrs., gas hit 20 hrs. after frac job, est. rate 283 mcf/d, well cleaned up 38 hrs. after frac, 151 blw left to rec., con, t to flow test!

01/09/2001

si, will set pkr. in am

01/10/2001

ru bawl, sicp 1150#, rih w/ 4.5" gauge ring, tag @ 11072', perfs. 11072' - 76' & 11087' - 90' are covered, pooh, rd wl, sisd!

01/12/2001

si waiting on coil tbg.

01/13/2001

miru, sicp 1100#, open well to pit on 18/64" choke, well bled down to 100# in 8 hrs., rec. 0 bw, si., ru bj coil tbg. unit, sisd!

01/14/2001

sicp 450#, open well to pit, well bled down to 100# in 1 hr., ru bj coil tbg. unit, break circ. w/ n2 foam, rih w/ wash tool & 1.5" coil tbg., tag @ 10,790', clean out sand to 11,180', chc, blow csg. dry while pooh, si, rd bj coil tbg. unit, sisd!

OXY REMUDA STATE #1

(3)

01/16/2001

sicp 1750#,ru bawl,rih w/4.5" gauge ring,tag @ 11,127',pooh,rih w/wl production pkr.,set pkr. @ 10,979',pooh,rd wl,bleed csg. down in 4 hrs.,sisd!

01/17/2001

sicp 0#,change out bop,rih w/on/off tool & 346 jts 2 3/8" tbg., tag up @ 10,977' by tbg. tally, (pkr. @ 10,979' by wl)try to latch onto pkr. w/no success,sisd!(will wash sand off top of pkr. in am)

01/18/2001

sip 0#,ru kill truck,wash sand off top of pkr.,on/off tool latched up prematurely,attempt to release on/off tool w/no success,finish loading csg. & attempt to get off pkr. w/no success,install 4' x 2 7/8" pup jt.,nd bop,nu tree,test csg. to 500#(ok),ru swab,swab tbg. down to 6000',rd swab,ru pro slickline,rih & fish eq prong,pooh:redress tool,rih & fish plug,pooh,rd pro,sitp 800#,open well to pit on 16/64"choke,rec. 30 bw in 2 1/2 hrs.,fftp 1600# on 16/64"choke,sisd!

01/19/2001

sitp 1650#,open well to pit on 16/64" choke,rec. 45 bw in 7 hrs.,pressure fell to 80#,ru swab,rec. 8 bw in 4 hrs.,ifl scattered from 2100' to pkr.,ffl dry,ftp 20# w/4' flare,no fluid entry,sisd!

01/20/2001

sitp 1700#,open well to pit on 16/64"choke,well bled down to 1000# in 2 hrs. & leveled out,flow test well rest of day,rec. 4 bw in 11 hrs.,fftp 1000# on 16/64"choke,est. rate 1470 mcf,isd!

01/23/2001

rig unit down,clean loc.,move off loc.,job complete.!

01/30/2001

5 Oil 0 Water 189 Mcf 300 Tbg 270 Line 64 Chk 406 Rate

02/01/2001

MIRU Tbg 300 Mcf 185 Bleed off to tank batt SFL 3100 Scatt FFL 7900 Scatt 14 swab runs rec 12 bbls water Tbg 300 204 mcf SD

02/02/2001

Check well Tbg 300 Flowing water/mcf RD

02/03/2001

0 Oil 6 Water 202 Gas 250 TP 248 LP 64 Choke

02/10/2001

Well SI

02/14/2001

2 Oil 6 Water 38 Gas 237 TP 242 LP 64 Chk Swab on Well today.

02/15/2001

Oil 2 Water 0 Gas 93 Tbg 225 Line 234 Chk 64

02/16/2001

Flowing 2 BO, 0 BW and 93 MCF with 225 FTP, 234 LP and 64/64 choke.

02/16/2001

MIRU Tbg 260 MCF 0 Blow down to tank batt. SFL 3300 FFL 8200 Scatt 14 swab runs rec 12 bbls water no oil turn to sales Tbg 200 MCF 40 SD

02/17/2001

16 Oil 0 Water 0 MCF 225 TP 236 LP Chk 64

02/17/2001

Chk tbg 220 mcf 164 bleed off to tank batt sfl 4200 ffl 8200 scatt 15 swab runs rec 12 bbls water no oil Tbg 220 turn to sales 140 mcf SD

02/18/2001

2 Oil 1 Water 7 MCF LP 231 TP 221 Chk 64

02/19/2001

3 Oil 2 Water 4 Mcf TP 278 LP 288

02/20/2001

tbg 220 mcf 155 blew down to tank batt sfl 4600 ffl dry 14 swab runs rec 8 bbls water turn to sales tbg 225 mcf 0 flow meters not working RD

02/21/2001

16 Oil 1 Water 1 MCF Line 228 Tbg 218 Chk 64

02/22/2001

Oil 6 Water 0 mcf 125 tbg 227 lp235

02/23/2001

Flowing 6 BO, 0 BW and 124 MCF with 306 FTP, 316 LP and 64/64 choke.

02/25/2001

3 Oil 0 Water 115 Gas 212 TP 221 LP

02/26/2001

3 Oil 0 Water 116 Gas 213 TP 222 LP

02/27/2001 CMIC: g.henrich

road unit & crew to loc., move matting boards & pipe racks, spot & rig up, sdon!

02/28/2001

sitp 300#, open well to pit on f/o choke, well bled down to 20# in 1 hr., ru pro slickline trk., rih & set 1.875" s - lok. plug in F nipple @ 10,978', pooh, rd pro, load tbg. & test plug to 1000# (ok), nd tree, nu 5 k hyd. bop, attempt to release on/off tool w/ no success, ru pro, rih & shoot 1 X .5" hole in tbg. 2' above on/off tool, try to brk. circ. w/ no success, pooh, rd pro, try to pump down csg. w/ no success, sisd! 0 Oil 0 Water 20 MCF 190 TP 0 LP

03/01/2001

ru rotary wl, rih w/ chemical cutter, tag top of plug, pu 15' & cut tbg. @ 10,958', pooh, rd wl, pooh w/ 345 jts. 2 3/8" tbg. & cut jt., rih w/ 4 1/2" od texas pattern shoe, 1 - jt. 4 1/2" wash pipe, 3 3/4" hyd. jars, 4 - 3 1/2" drill collars & 341 jts. 2 3/8" tbg., sisd! Zero Readings

03/02/2001

ru power swivel, brk. circ., tag @ 10,971', wash sand to 10,978', chc, turn circ. around & pump down tbg. to jet sand off top of pkr., pkr. turned loose & went down hole, rih & tag @ 11,090', chc, pooh & lay down wash pipe & shoe, rih w/ overshot w/ 2 3/8" grapple, 3 3/4" bumper sub, 3 3/4" hyd. jars, 4 - 3 1/2" drill collars, 3 3/4" accelerator & 345 jts. 2 3/8" tbg., tag fish @ 11,070', work over fish, pooh w/ tbg. bha & entire fish, sisd! Zero Reading

03/03/2001

0# sip, rih & lay down drill collars, rih w/ 2 3/8" wleg, 1.81" F" nipple, 6' x 2 3/8" pup jt., 2 3/8" x 5.5" loc-set pkr. w/ on/off tool containing 1.87" F" nipple w/ plug in place & 345 jts. 2 3/8" tbg., try to set pkr. @ 10,979' w/ no success, pooh w/ tbg. & pkr. sisd!

03/04/2001

replace pkr. & rih, set pkr @ 10,979', load tbg. & test plug to 1000# (OK), load csg. & test to 1000# (OK), release on/off tool, lay down 29 jts. & pooh w/ tbg. & on/off tool, sisd!

OXY REMUDA STATE #1

(5)

03/06/2001

sicp 100#, bleed down, load csg. w/40 bbls. 3% kcl, ru baker atlas wl, rih w/4" tag gun loaded w/predator charges loaded @ 4 spf, perforate strawn formation from 10,132' - 10,142' (40 holes), pooh, rd wl, rih w/2 3/8" wl entry guide, 1.81"(F)nipple, 4'X2 3/8" pup jt., 2 3/8" X 5 1/2" lok - set pkr. w/on/off tool containing 1.875"(F)nipple & 316 jts. 2 3/8" tbg., set pkr. @ 10,046', test csg. to 1000#(ok), nd bop, nu tree, ru swab, rec. 40 bw in 2 hrs., well swabbed dry, had slight show of gas, sisd!

03/07/2001

sitp 800#, open well to pit on f/o choke, well bled down to 0# in 1 hr., ru swab, rec. 10 bw in 10 1/2 hrs., ifl 7000' & scattered to pkr., swab well dry in 1 hr. make 1 run per hr. rest of day, had 50' to 100' of fluid entry per hr., had 3' flare, sisd!

03/08/2001

sitp 800#, nu tree saver, ru bj services, acidize well w/2000 gals. 15% hcl w/1000 scf per bbl. of n2 utilizing 36 7/8" ball sealers in 3 stages for diversion, formation broke @ 8570#, min. psi 6750#, max. 8570#, average 7660#, average rate 3.35 bpm, isdp 5235#, 5 min. 5050#, 10 min. 4970#, 15 min. 4880#, rd bj, nd tree saver, open well to pit on 10/64" choke, sitp 4300#, rec. 62 bw in 6 1/2 hrs., gas hit after flowing 4 hrs., fftp 100# on 32/64" choke, sisd! (13 bbls. load left to rec.)

03/09/2001

sitp 2500#, open well to pit on 12/64" choke, rec. trace of oil, 12 bw in 7 hrs., fftp 50# on f/o choke, load tbg. w/50 bbls. 3% kcl, nd tree, nu bop, release pkr., pooh w/ tbg. & pkr., sisd!

03/10/2001

ru baker atlas wl, rih w/4" tag guns loaded w/predator charges @ 2 spf, perforate wolfcamp formation from 9659' - 9682', 9644'-9650', 9422' - 9435', 9407' - 9417', well started building pressure after shooting 9422' - 35', pooh rd wl, pressure had built to 600#, sisd!

03/11/2001

sicp 700#, open well to pit on 10/64" choke, had oil to surface instantly, rec. 5 bo in 1 hr., well would not die, sisd!

03/13/2001

sicp 1100#, ru baker atlas wl, rih w/wl set rbp, set rbp @ 10,000', pooh, rih w/2 3/8" wl entry guide, 1.81"(F)nipple, 2- 3/8" X 4' pup jt., 5-1/2" wl reliant pkr. w/1.875"(F)nipple w/ plug in place, set top of pkr. @ 9305', pooh, open well to tank batt. & bleed csg. down, rd wl, rih w/on/off tool & 288 jts. 2 3/8" tbg., sisd!

03/14/2001

displace hole w/240 bbls. 3% kcl w/clay stabilizers & biocides, rih & latch onto pkr. @ 9305', space well out, nd bop, nu tree, test csg to 1000#(OK), ru swab, swab tbg. down to 8000', rd swab, ru pro slick line trk., rih & fish eq prong, pooh, redress tool, rih & fish plug, pooh, rd pro, sitp 1300#, open well to pit on 32/64" choke, rec. 8 bw & trace of oil in 1 hr., sisd!

03/15/2001

sitp 2000#, nu tree saver, ru bj services, acidize wolfcamp perms. w/8000 gals. 15% hcl w/ 200 7/8" ball sealers for diversion, formation broke @ 4960#, had good ball action but did not ball out, minimum psi 4910#, maximum 5710#, average 5310#, average rate 3.3 bpm, isdp 4285#, 5 min. 3875#, 10 min. 3650#, 15 min. 3490#, si, rd bj, nd tree saver, open well to pit on 15/64" choke, sitp 3000#, rec. 150 bw in 4 1/2 hrs., fftp 600# on 23/64" choke, slight gas, sisd! (88 blw left to rec.)

03/16/2001

sitp 1200#, open well to tank on 23/64" choke, rec. 10 bo, 65 bw in 7 hrs., fftp 700# on 23/64" choke, si, hook up pro well test unit, open well to test unit, rec. 167 bo, 0 bw in 16 hrs., fftp 600# on 22/64" choke, est. rate 715 mcf/d, well averaging 9 bo per hr. last 4 hrs., con't to flow test!

03/17/2001

ftp 600# on 22/64" choke, rate 598 mcf/d, rec. 35 bo in 4 hrs., rd pro well testers, turn well down line on 10/64" choke, ftp 700#, rate 252 mcf/d, lay down 14 stands of pipe out of derrick, break apart & put on pipe racks, rig unit down, clean loc., sd!

03/18/2001

69 Oil 0 Water 378 Gas 496 TP 206 LP 64 Chk

03/19/2001

130 Oil 6 Water 329 Gas 485 TP 206 LP 64 Chk

03/20/2001

0 Oil 0 Water 329 Gas 395 TP 204 LP 64 Chk

03/23/2001

27 Oil 0 Water 165 Gas 355 TP 213 LP 64 Chk

03/24/2001

29 Oil 2 Water 112 Gas 321 TP 236 LP 64 Chk

03/25/2001

19 Oil 0 Water 79 Gas 392 TP 227 LP 64 Chk

03/26/2001

0 Oil 0 Water 79 Gas 392 TP 227 LP 64 Chk

03/27/2001

19 Oil 1 Water 55 Gas 310 TP 215 LP 64 Chk

03/28/2001

0 Oil 0 Water 41 Gas 225 TP 208 LP 64 Chk

03/29/2001

0 Oil 1 Water 56 Gas 245 TP 226 LP 64 Chk

03/30/2001 CMIC: g.henrich

miru key pu #295, tp 300#, open well to pit & bleed down, ru swab, rec. trace of oil & 6 bw in 1 hr. & well kisked off flowing, flow well to pit on f/o choke for 8 hrs., rec. trace of oil & 18 bw, fftp 100#, turn well down line, rig unit down, clean loc., sd! 0 Oil 0 Water 68 Gas 252 TP 224 LP 64 Chk

03/31/2001

21 oil 0 water 107 gas 252 tp 232 lp

04/01/2001

3 oil 0 water 74 gas 252 tp 231 lp

04/02/2001

1 oil 0 water 74 gas 262 tp 230 lp

04/03/2001

Flowing 0 BO, 0 BW and 17 MCF with 266 psi FTP and 230 psi LP.

04/10/2001

MIRU Tbg 265 MCF 0 Bleed down to tank batt SFL Surf/Scatt. FFL 6300/Scatt Made 12 runs rec 13 bbls oil-10 bbls water Tbg 100 Turn to sales 144 mcf SD

04/11/2001

Tbg 230 mcf 45 Bleed down to tank batt SFL 400/Scatt FFL 7800/Scatt Make 16 swab runs rec 13 bbls oil 9 bbls water turn to sales Tbg 110 162 mcf SD

04/16/2001

18 oil 0 water 296 gas 250 TP