

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div.-Dist. 2
1801 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

JUL 16 2004

OOB-ARTESIA

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
OXY USA WTP Limited Partnership

3a. Address
P.O. Box 50250, Midland, TX 79710-0250

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 FSL 810 FEL SESE(P) Sec 27 T18S R30E

3b. Phone No. (include area code)
432-685-5717

5. Lease Serial No.
NM27278

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.
OXY Kid Nate 1
Federal

9. API Well No.
30-015-33210

10. Field and Pool, or Exploratory Area
Undsg. Hackberry, Morrow, N.

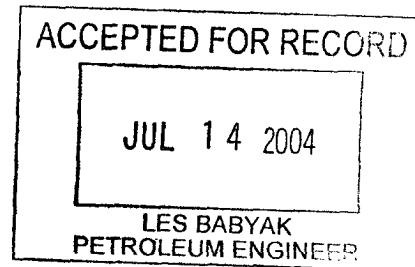
11. County or Parish, State
Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See Other Side/Attached



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
David Stewart

Title
Sr. Regulatory Analyst

Date
7/9/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OXY KID NATE FEDERAL #1**03/31/2004** CMIC: henrich

road unit & crew to loc., spot unit, sd!

04/01/2004 CMIC: henrich

set tie down anchors, move in matting boards & pipe racks, ru key pulling unit #293, nu 5 k hyd. bop, unload, rack & tally 368 jts., rih w/4 3/4" bit, 5.5" csg. scraper & 368 jts. 2 3/8" tbg., tag up @ 11,948', pu to 11,921', sisd!

04/02/2004 CMIC: henrich

miru halliburton, pump 300 gals. xylene, 500 gals. of 15% hcl acid down tbg., dis place to pit w/280 bbls. 6% kcl fresh containing pkr. fluid & clay stabilizers, test csg. to 2500#(OK), rd halliburton, pooh w/2 3/8" tbg., csg. scraper & bit, sisd!

04/03/2004 CMIC: henrich

miru baker atlas w/rih w/4" tag guns loaded w/predator charges, tag up @ 11,935', log from 11,935' to 9900', perforate strawn formation from 10,811' to 10,840' w/2 spf (59 holes)(no gas or fl change), pooh, rih w/5.5" baker model w/ hornet prod. pkr. w/plug in place on w/ & set pkr. @ 10,725', pooh & rd w/rih w/on/off tool & 2 3/8" tbg., latch onto pkr., space out & test pkr. & csg. to 1500#(OK), nd bop, nu tree, sisd!

1-2 3/8" wleg	-	.42
1-2 3/8" x 1.81"F" nipple	-	.92
1-2 3/8" L-80 8 rnd. pup jt.	-	6.13
1-2 3/8" x 5.5" w/ hornet pkr.	-	7.00
1-2 3/8" x 1.875" x 4.5" on/off tool	-	2.25
329-jts. 2 3/8" L-80 8 rnd. tbg.	-	10672.42
2-2 3/8" L-80 8 rnd. pup jts.	-	18.09
1-jt. 2 3/8" L-80 8 rnd. tbg.	-	32.64
total	-	10739.87
kb correction	-	.40
bottom of pipe	-	10739.47
1.81 @ 10752.03	pkr. @ 10725.00	1.87 @ 10722.75

04/06/2004 CMIC: henrich

0# sip, ru swab, swab tbg. down to 6000', rd swab, miru pro slickline truck, rih w/pulling tool & fish EQ prong, pooh, redress & rerun pulling tool, fish plug body, pooh, rd pro, no si pressure, no fluid level change, ru swab, swab well dry in 3 hrs., si 1 hr. & make swab run, no fluid entry or gas, sisd!

04/07/2004 CMIC: henrich

0# sitp, nu stinger tree saver, miru halliburton, miru kill truck, press. csg. to 1500#, acidize strawn formation w/4000 gals. 17% ferchek sc acid & 118 ball sealers for diversion, formation broke @ 5018#, perfs balled out w/70 balls, surge balls off perfs., flush to top perf. w/6% kcl, max. treating press. 9017#, avg. 3122#, max. rate 5.8 bpm, avg. 3.5 bpm, isip vac., si, rd halliburton, nd tree saver, ru swab, rec. 0 bo, 46 bw in 5 hrs., ifl 6100' fs, ffl 7800' fs, slight gas @ end of day, rd swab, sisd!(95 blwtr)

04/08/2004 CMIC: henrich

200# sitp, open well to tank on f/o choke, well bled down in 15 mins., ru swab, rec. trace of oil, 45 bw in 10 hrs., ifl 7800' fs, ffl dry, well swabbed dry in 6 hrs., made 1 run per hr. rest of day, had 600' of scattered fluid entry per hr., slight gas while pulling swab, rd swab, sisd!(50 blwtr)

04/09/2004 CMIC: henrich

sitp 150#, open well to tank on f/o choke, well bled down in 10 min., ru swab, rec. 2 bo, 21 bw in 10 hrs., ifl 8900' fs, ffl dry, well swabbed dry in 3 hrs., made 1 run per hr. rest of day, had 600' of scattered fluid entry per hr., slight gas while pulling swab, rd swab, sisd!

04/10/2004 CMIC: henrich

sitp 350#, open well to tank on f/o choke, well bled down to 0# in 15 min., ru swab, rec. good trace of oil & 5 bw in 2 hrs., ifl 9000' fs, ffl dry, rd swab, miru pro slickline truck, rih w/bottom hole pressure gauges, release gauges in F nipple @ 10,722', pooh, rd pro, sisd!

OXY KID NATE FEDERAL #1

04/13/2004 CMIC: henrich

650# sitp, miru pro slickline, rih & fish pressure gauges out of F nipple @ 10,722', pooh, rd pro, open well to tank on f/o choke, well bled down in 25 min., ru swab, rec. 1 bo, 1 bw in 5 hrs., ifl scattered from 8900' to pkr., ffl dry, well swabbed dry in 1 run, made 1 run per hr. rest of day 200' to 600' of scattered fluid entry per hr., slight gas while pulling swab, rd swab, sisd! pro well testings 69 hr. build up report starting tp 15.47#, ending tp 652.01#, bhp 909.19# (gradient 0.0250)

04/14/2004 CMIC: henrich

sitp 500#, open well to tank on f/o choke, well bled down to 0# in 20 min., nd tree, nu bop, release pkr. & pooh w/tbg. & pkr., sisd!

04/15/2004 CMIC: henrich

0# sip, rih w/baker 5.5" cmt. retainer on 331 jts. 2 3/8" tbg., miru halliburton, pmp. 43 bbls. water through ret., set ret. @ 10,746', load csg. & press. to 500#, try to est. inj. rate without success due to well going on vac., mix & pump 75 sacks of premium .4% halad-322 cmt. (15.6 ppg/1.18 yeild/5.2 gal/sk) mix & pump 50 sacks of premium neat cmt. (15.6 ppg/1.18 yeild/5.2 gal/sk), displace first 75 sacks out bottom of tbg., si, wait 20 min., open well & let well suck 3 bbls. si, wait 10, open well, well sucked 2 bbls. & quit, walk press. up to 3450#, sd, press. held, sting out of ret., reverse out 24 sacks to pit, rd halliburton, pooh w/61 jts. tbg., sisd!

04/16/2004 CMIC: henrich

0# sip, finish pooh w/2 3/8" tbg. & setting tool, rih w/4 3/4" bit, 6 3 1/2" drill collars & 326 jts. 2 3/8" tbg., tag up @ 10,744', miru reverse unit, ru power swivel, break circ., drill 2' of cmt., tag & drill cmt. retainer, drill cmt. to 10,761', chc, pu to 10,729', sisd!

04/17/2004 CMIC: henrich

0# sip, rih to 10,761', break circ., drill cmt. from 10,761' to 10,853' & fell out, chc, test csg. to 1500# (leaked) get injection rate of 1.5 bpm @ 1800#, pooh w/tbg., drill collars & bit, rih w/baker cmt. retainer on 331 jts. 2 3/8" tbg., miru halliburton, pump tbg. cap. thru ret., set ret. @ 10,747', get injection rate, rate started out @ 1.5 bpm @ 1850# & increased to 1.5 bpm @ 3000# & leveled out, sting out of ret., mix 75 sacks of premium .4% hallad 322 @ 15.6 ppg & 25 sacks of premium neat @ 15.6 ppg, spot cmt. 3 bbls. from ret., sting into ret., pump 3.5 bbls. & well pressured up to 4000# & held, walk press. to 6000#, formation would not break, bleed down, sting out of ret., pump 2 bbls. down tbg. to ensure cmt. had not set up (OK), sting into ret., press. to 6000# (holding) sting out of ret., reverse out 9 bbls. of cmt. to pit, rd halliburton, pooh w/100 jts. tbg., sisd! (approx. 1/2 bbl. of cmt. below ret.)

04/18/2004 CMIC: henrich

0# sip, finish pooh w/tbg. & setting tool, rih w/4 3/4" bit, 6-3 1/2" drill collars & 326 jts. 2 3/8" tbg., tag up @ 10,742', ru power swivel, break circ., drill 5' of cmt., tag cmt. ret. @ 10,747', drill cmt. ret. & cmt. to 10,845' & fell out, chc & test csg. to 1000# (OK), rih to 11,089', pooh w/tbg., lay down drill collars & bit, sisd for weekend!

04/20/2004 CMIC: henrich

0# sip, miru baker atlas wl, rih w/4 3/4" gauge ring & junk basket, tag up @ 10,815', try to work thru w/no success, pooh, rd wl, rih w/4-3/4" bit, 5.5" csg. scraper & 336 jts. 2 3/8" tbg. to 10,910', work scraper thru perms several times, pooh, ru wl, rih w/4-3/4" gauge ring, tag up @ 11,832', try to work tools deeper w/no success, pooh, rd wl, rih w/4 3/4" bit, 5.5" csg. scraper & 367 jts. 2 3/8" tbg. to 11,916', did not tag anything, work scraper from 11,800' to 11,916' several times, set bit @ 11,916' & chc, had returns of heavy drilling mud, sisd! (will displace w/6% in am)

04/21/2004 CMIC: henrich

0# sip, displace hole w/280 bbls. 6% kcl containing pkr. fluid & clay stabilizers, pooh w/tbg., csg. & bit, ru wl, rih w/4" tag guns loaded 4 spf w/predator charges, perforate morrow formation 11,837', 38', 39', 40', 41', 42', 43', 44' (33 holes) 11,870', 71', 72' (13 holes) (46 holes total) pooh, make up & rih w/baker 5.5" model wl hornet production pkr. on wl, set pkr. @ 11,760', pooh w/wl & setting tool, rd wl, change rams in bop, miru hydrostatic tbg. testers, rih w/on/off tool, 2 7/8" blast jt. & 55 jts. 3.5" L-80 frac string tbg. testing to 10,000# below slips, no leaks, blowed hyd. filter on pulling unit, sisd!

04/22/2004 CMIC: henrich

0# sip, finish rih w/3.5" tbg. testing to 10,000# (no leaks) rd testers, latch onto pkr. @ 11,760', space out & nu frac stack, ru swab, swab tbg. down to 1500', rd swab, miru pro slickline truck, rih w/pulling tool & fish EQ prong, pooh, redress pulling tool, rih & fish plug, pooh, sisd!

04/23/2004 CMIC: henrich

0# sitp,ru swab,swab tbg. down to 7800',rd swab,miru halliburton,acidize well w/1500gals. 7.5" ferchek-A acid & 92 ball sealers for diversion,formation broke @ 6535#,perfs balled out w/72 balls on,isip 5290#,5 min.4780#,10 min.4424#,15 min.4242#,avg. rate 6.4 bpm,max.press.10,437#,avg.6450#,total load 193 bbls.,si,rd halliburton,sitp 3800#,open well to tank,well bled down in 2 min.,ru swab,rec.45 bw in 4 hrs.,ifl surface,ffl 3500',no gas or oil,sisd!(148 blwlr)

04/24/2004 CMIC: henrich

sitp 700#,open well to tank on f/o choke,well bled down to 0# in 5 min.,ru swab,rec. 0 bo,37 bw in 8 hrs.,ifl 2100' fs,ffl 4000' fs,slight gas during & after swab runs,sisd!(111 blwlr)

04/25/2004 CMIC: henrich

sitp 650#,open well to tank on f/o choke,well bled down to 0# in 5 mins.,ru swab,rec.0 bo,27 bw in 10 hrs.,ifl 4000' fs,ffl scattered from 5700' to pkr.,slight gas during & after swab runs,sisd for weekend!(84 blwlr)

04/27/2004 CMIC henrich

800# sitp,open well to tank on f/o choke,well bled down to 0# in 5 min.,ru swab,rec. 0 bo,4 bw in 3 hrs.,ifl scattered from 9500' to pkr.,ffl dry,rd swab,open well to flare line on 8/64" choke,press. built to 20# in 1 hr.& leveled out,flow well for 5 hrs.,fftp 20#,rate 6.94 mcf/d,no fluid rec. while flowing,sisd!(80 blwlr)

04/28/2004 CMIC: henrich

320# sitp,miru halliburton frac equipment,miru key kill truck & press. annulas to 1000#(OK),frac morrow perfs. 11,837'-72'w/50,000# of versaprop sand as follows.stage 1;pump 23814 gals. of 63.4Q co2 foam pad,stage 2;pump 3571 gals.66.0Q co2 foam carrying .5 ppg sand,stage 3;pump 4474 gals.66.1Q co2 foam carrying 1.0 ppg sand,stage 4;pump 4911 gals.66.0Q co2 foam carrying 1.5 ppg sand,stage 5;pump 4939 gals. 67.7Q co2 foam carrying 2.0 ppg sand,stage 6;pump 9157 gals.65.5Q co2 foam carrying 2.5 ppg sand,stage 7;flush w/3177 gals. 64.3Q co2 foam,max.treating press. 11,553#,avg. 9861#,max. rate 18.2,avg. 16.9,total load 556 bbls.,had 3030# of sand left in wellbore,46,980# in formation & pkr. or tbg. failed,had to abort job,open tbg. to tank on 15/64" choke,rd halliburton,tbg. pressure 5000#,sicmp 5000#,rec.165 bw in 17.5 hrs.,fftp 50# on f/o choke,rate 754 mcf/d,sicp 0#,co2 60%,con't flow back.(391 blwlr)

04/29/2004 CMIC: henrich

sicp 0#,ftp 50# on f/o choke,rec. 10 bw in 2 hrs. & well died,csg. started building press.,csg. built to 260# in 5 hrs.,si,miru pro slickline truck,rih w/sinker bars & tag td @ 11,878',pooh,rih w/1.875"F s-lok blanking plug & set in 1.875 profile nipple @ 11,747',pooh,rd pro,sitp 150#,bleed down to tank,sisd.(381 blwlr)

04/30/2004 CMIC: henrich

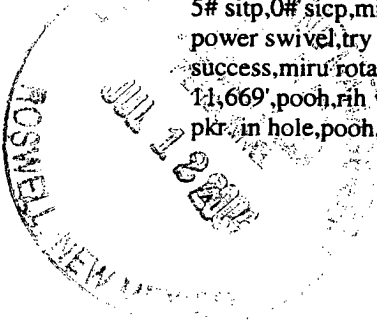
sitp 350#,sicmp 350#,open well to tank on f/o choke,well bled down to 0# in 15 min.,nd frac stack,pick up on tbg.,tbg. was parted,pu 1 jt. & screw tbg. back together,miru reverse unit,load tbg. w/60 bbls.6%,load csg. w/45 bbls.6%,try to release on/off tool w/no success,work on/off tool for 2 hrs. w/out success,miru pro slickline truck,rih & fish EQ prong,tbg. went on vac.,pooh,redress pulling tool & rih,try to fish plug w/no success,pooh,rih w/baler,tag top of plug & work baler,pooh,no rec.,rih w/pulling tool,attempt to fish plug w/no success,pooh,load tbg. w/2 bw,attempt to pump thru plug w/no success,press. tbg. to 2000#(held),bleed down,rd pro,ru swab,swab tbg. down to 5300' in 2 hrs.,rec. 44 bw,rd swab,sisd!

05/01/2004 CMIC: henrich

sitp 100#,miru pro slickline truck,rih w/pulling tool,try to latch onto plug @ 11,745'w/no success,pu to 11,500',open well to tank & bleed press. down to 0# in 30 min.,rih & tag up @ 11,535',pooh,rd pro,ru swab,rec. 0 bo, 45 bw in 8 hrs.,ifl 3500' fs,ffl dry,fair gas while pulling swab,slight blow between swab runs,sisd!

05/04/2004 CMIC: henrich

5# sitp,0# sicmp,miru pro slickline truck,rih w/pulling tool,tag plug & try to latch on w/no success,pooh,rd pro,ru power swivel,try to release on/off tool w/no success,load tbg. w/94 bw,try to release on/off tool & pkr. w/no success,miru rotary wl,rih w/free point tools,tbg. showed to be 100% stuck @ 11,715',100% free @ 11,669',pooh,rih w/chemical cutter for 3.5" tbg.,cut tbg. @ 11,700'leaving 1-1/2 jts. 3.5" tbg.,blast jt.,on/off tool & pkr. in hole,pooh,rd wl,pooh laying down 130 jts. 3.5" tbg.,sisd!



OXY KID NATE FEDERAL #1

05/05/2004 CMIC: henrich

0# sip, finish laying down 3.5" tbg. (375 jts. + 1/2 jt., left 1 1/2 jts. in hole), change rams in bop, rih w/4 3/4" cut-rite shoe (smooth od, mesh id), 2 jts. 4 1/2" washpipe, 3 3/4" bumper sub, 3 3/4" hyd. jars, 6-3 1/2" drill collars, 3 3/4" accelerator (bha = 269.09'), 353 jts. 2 3/8" tbg., tag up @ 11,700', ru power swivel, pu to 11,686', sisd!

05/06/2004 CMIC: henrich

0# sip, break circ., wash over 3.5" tbg. from 11,700' to 11,715', cut over tbg. collar, wash over 3.5" tbg. to 11,747', cut over x-over, wash over to 11,749' & shoe quit making hole, chc, pooh w/tbg. & bha, lay down washpipe & shoe, no recovery, rih w/4 11/16" overshot w/3 1/2" grapple, bumper sub, 3 3/4" jars, 6-3 1/2" drill collars, 3 3/4" accelerator & 200 jts. 2 3/8" tbg., sisd!

05/07/2004 CMIC: henrich

finish rih, tag top of fish @ 11,700', latch onto fish, pooh w/tbg., bha & fish, rec. 15' piece of cut 3.5" tbg., redress fishing tool & rih, tag up @ 11,715', latch onto fish, try to jar fish loose w/no success, try to release on/off tool w/no success, ru power swivel, work overshot off of fish, chc, pooh w/tbg. & bha, rec. piece of previously cut over 3.5" tbg. collar wedged in bottom of overshot, sisd!

05/08/2004 CMIC: henrich

0# sip, rih w/4 1/2" cut-rite shoe w/3 1/2" mesh id, smooth od w/wires & diamonds, 2 jts. 4 1/2" washpipe, 3 3/4" bumper sub, 3 3/4" hyd. jars, 6-3 1/2" drill collars & 353 jts. 2 3/8" tbg., tag top of fish @ 11,715', ru power swivel, break circ., recut upset on top of fish, work shoe down to 11,748', recut to 11,749', shoe started spinning & quit making hole, work shoe for 4 hrs. w/no success, pooh w/tbg. & bha, shoe was in almost new condition, had thin groove in bottom of shoe measuring approx. 3 7/8" od, sisd!

05/11/2004 CMIC: henrich

0# sip, rih w/1 3/4" blade bit, 2 jts. 1 1/4" cs hydril tbg. & 360 jts. 2 3/8" tbg., ru power swivel, break circ., work bit into top of 3-1/2" tbg. @ 11,715', wash out sand to blanking plug @ 11,758', chc, pooh w/2 3/8" tbg., 1 1/4" hydril & bit, rih w/4 11/16" over shot, w/3-1/2" grapple, 3 3/4" bumper sub & 282 jts. 2 3/8" tbg. to 9154', sisd due to lightning!

05/12/2004 CMIC: henrich

0# sip, finish rih w/overshot, tag top of fish @ 11,715', latch onto fish, work fish loose, pooh w/tbg. & overshot, rec. jt. of 3 1/2" tbg. (pin end had broken off in x-over) left x-over & blast jt. in hole, rih w/4 1/2" smooth od, mesh id cut-rite shoe, 1 jt. 4 1/2" washpipe, 3 3/4" bumper sub, 3 3/4" hyd. jars, 6-3 1/2" drill collars, 3 3/4" accelerator & 355 jts. 2 3/8" tbg., tag top of fish @ 11,748', ru power swivel, break circ., attempt to cut over x-over on top of blast jt. w/no success, shoe spinning on top of blast jt., chc, pu to 11,720' sisd! (acts like part of 3 1/2" tbg. collar setting on top of x-over)

05/13/2004 CMIC: henrich

0# sip, rih to 11,748', break circ., start trying to cut over x-over w/no success, chc, pooh w/tbg. & bha, rih w/4 1/2" magnet & 2 jts. 2 3/8" tbg. on sandline, tag up @ 8300', could not work magnet any deeper, pooh, add 2 more jts., rih, work thru spot @ 8300', tag up on fish @ 11,748', pooh, no rec., rih w/4 1/2" impression block, 4 jts. 2 3/8" tbg. on sandline, tag up @ 8300', could not work any deeper, pooh, sisd!

05/14/2004 CMIC: henrich

0# sip, rih w/4 1/2" impression block on 363 jts. 2 3/8" tbg., tag top of fish @ 11,748', set 20 pts. on fish, pooh, block showed 3.5" tbg. collar looking up, rih w/taper tap, 3 3/4" bumper sub, hyd. jars, 6-3 1/2" drill collars, 3 3/4" accelerator & 356 jts. 2 3/8" tbg., tag up @ 11,748', spud tap into fish, pooh w/100 jts. 2 3/8" tbg., sisd!

05/15/2004 CMIC: henrich

0# sip, finish pooh w/tbg. & bha, did not have fish, sisd!

05/18/2004 CMIC: henrich

0# sip, lay down drill collars & jars, rih w/2 3/8" sn, 362 jts. 2 3/8" tbg. to 11,740', displace hole w/260 bbls. 6% kcl containing clay stabilizers & pkr. fluid, lay down 8 jts. to 11,482', pooh w/354 jts. 2 3/8" tbg. & sn, sisd!

05/19/2004 CMIC: henrich

0# sip,miru baker atlas wl,rih w/5.5" cibp,set cibp @ 11,740',pooh,rih w/cmt. bailer & dump 20' of cmt. on top of cibp making pbsd 11,720',pooh,rih w/4" tag guns loaded w/predator charges,perforate upper morrow from 11,586'-94'w/4 spf(33 holes),pooh,rd wl,rih w/prod. pkr. & 2 3/8" tbg.,set pkr. @ 11,499',test csg. to 1500#(OK),nd bop,nu tree,sisd!

1-2 3/8" wleg	-	.42
1-2 3/8"x 1.81"F" nipple	-	.98
1-2 3/8" N-80 pup jt.	-	6.05
1-2 3/8"x 5 1/2"model M reliant pkr.	-	7.05
1-2 3/8"x 4 1/2"x 1.875"F" on/off tool	-	1.65
354-jts.2 3/8" L-80 8 rnd. tbg.	-	11,482.55
total	-	11,498.70
kb	-	15.50
bottom of pipe	-	11,514.20
1.81 @ 11,512.80	pk. @ 11,499.70	1.87 @ 11,498.05

05/20/2004 CMIC: henrich

0# sip,ru swab,rec. 0 bo,115 bw in 10 hrs.,ifl surface,ffl 5500' fs,slight gas while pulling swab,sisd!

05/21/2004 CMIC: henrich

sitp 100#,sisp 0#,bleed tbg. down,ru swab,rec. 0 bo,125 bw in 10 hrs.,ifl 700' fs,ffl 5700' fs,slight gas while pulling swab,sisd.(240 total since perf.)

05/22/2004 CMIC: henrich

sitp 115#,sisp 0#,bleed tbg. down,ru swab,rec. 0 bo,87 bw in 8 hrs.,ifl 700' fs,ffl 4900' fs,slight gas while pulling swab,sisd!

05/25/2004 CMIC: henrich

sitp 120#,sisp 0#,bleed down,nd tree,nu bop,release pkr.,pooh laying down 2 3/8" tbg. & pkr.,nd bop,nu tree,shut well in,rig down pulling unit,rd reverse unit,clean loc.,sd!

