

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

3b. Phone No. (include area code)

915-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FNL 1980 FWL NENW(C) Sec 25 T18S R29E

5. Lease Serial No.

LC-047311-B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

OXY Chocolate 2

Cookies Federal

9. API Well No.

30-015-32145

10. Field and Pool, or Exploratory Area

Undesignated Wolfcamp

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☒ Other <u>Completion</u> |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ 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 recomple 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 recomple 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 ATTACHED

ACCEPTED FOR RECORD

SEP 30 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

David Stewart

Title

Sr. Regulatory Analyst

Date

9/27/02

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~~ CHOCOLATE COOKIES FEDERAL #2

04/09/2002

CMIC: gary henrich
miru baker atlas wl,rih w/cbl tools,tag @11,571',press.csg.to 2500#,run cmt. bond log from 11,571' to 7300',found top of cmt. @7556',has a poor bond from 10,600'-10,190',rest of log looks ok,rd wl,sisd!

04/23/2002

CMIC: gary henrich
road unit & crew to loc.,move in matting boards & pipe racks,set tie down anchors,spot & rig up,unload,rack & tally 370 jts.2 7/8"L-80 tbg.,nu 5k hyd. bop,rih w/4 3/4" bit,5.5" csg.scraprer & 300 jts.2 7/8" tbg.to 9604,sisd!

04/24/2002

CMIC: gary henrich
finish rih w/tbg.,tag @ 11,567',pu to 11,561',ru bj services,pump 300 gals.xylene,500 gals.15%hcl pickle acid down tbg.,displac to pit w/243 bbls.3%kcl water w/clay stabilizers & pkr.fluid,test csg. to 2500#(OK),rd bj,pooch w/tbg.,scraper & bit,sisd!

04/25/2002

CMIC: gary henrich
rih w/tcp assy.,pkr. & 2 7/8" prod.tbg.,ru baker atlas wl,rih w/gamma ray tools & correlate to open hole log,pooch,rd wl,space gu out,set pkr.@ 11,181',nd bop,nu tree,ru swab,swab tbg. down to 4200',sisd!

1-2 7/8"x2.313"gun release	-	1.93
1-2 7/8"x2.441"flow sub	-	.57
1-2 7/8"n-80 pup jt.	-	10.10
1-2 7/8"x2.25 F nipple	-	1.02
2-2 7/8"n-80 pup jts.	-	16.28
1-2 7/8"x5.5"model M pkr.	-	5.70
1-2 7/8"x4.5"x2.31"F on/off tool	-	1.60
2-jts.2 7/8"L-80 tbg.	-	64.16
1-2 7/8"n-80 pup jt.	-	6.06
345-jts.2 7/8"L-80 tbg.	-	11032.82
1-2 7/8"n-80 pup jt.	-	10.21
1-jt.2 7/8"L-80 tbg.	-	32.50
total	-	11182.95
kb	-	19.00
bottom of pipe	-	11201.95
2.25 @ 11,188.33	pkr. @ 11,166.35	2.31 @ 11,164.75

04/26/2002

CMIC: gary henrich
finish swabbing tbg.down to pkr.,rd swab,drop bar & perforate morrow formation from 11262'63,64,65,66,67,68,69, 70,71,72,73,74,75,76,77,78,79,80 (73holes) 11284',85,86,87,88,89,90,91,92,93,94,95,96,97,98(57 holes)(130 total holes),had gas to surface in 13.5 min.,press. built to 90# on 32/64"choke in 1 hr.,rec. 7 bw,press. dropped to 50#,ru swab,rec.26 bw in 3.5 hrs.,ifl 9400',ffl 10,000',rd swab,si,ru pro slickline,rih & shift guns off,chase to 11,501',pooch,rd pro,sitp 200#,open well to pit on f/o choke,well bled down to 40# in 20 min.,sisd!

04/27/2002

CMIC: gary henrich
sitp 1000#,open well to pit on f/o choke,well bled down to 30# in 30 min.,ru swab,rec. 35 bw in 8 hrs.,ifl 6600',ffl dry,well swabbed dry in 3 hrs.,made 1 run per hr. rest of day,had 200' to 400'of fluid entry per hr.,well still had 30# blow @ end of day,sisd!

04/30/2002

CMIC: gary henrich
sitp 1400#,nu tree saver,ru bj services,acidize well w/2500 gals.7.5% hcl acid containing 30% methanol & 1000 scf n2 per bbl.as follows,pump 3 bbls. acid,20,000 scf n2 pad,59 bbls.acid comingled w/1000 scf n2 per bbl.,dropping 120 ball sealers in 10 stages,flush to top perf.w/3% kcl & n2,had good ball action,formation,broke@8049#,min.treatingpress.6200#, max.8049#, aver.7400#, aver.rate 6 bpm,isd 5639#,5 min.5112#,10 min.4820#,15 min.4673#,si,rd bj,nd tree saver,sitp 3800#,open well to pit on 10/64"choke,rec. 40 bw in 2 hrs.& well died down to 40# w/burning gas,ru swab,rec.70 bw in 3 hrs.,ifl 2800',ffl 8000',gooc show of gas while pulling swab,sisd!(all of load plus 14bbls.rec.)

05/01/2002

CMIC: gary henrich
sitp 1000#,open well to pit on 12/64"choke,well bled down to 30# in 1 hr.,ru swab,rec.71 bw in 7 hrs.,ifl 5000',ffl dry,well swabbed dry in 6 hrs.,wait 1 hr. & make run,had 500' of fluid entry,rd swab,pinch choke in to 16/64",press. built to 50# in 1 hr. & leveled out,flow well on 16 choke for 2 hrs.,rate 73.5 mcf/d,sisd!

05/02/2002

CMIC: gary henrich
sitp 1000#,open well to pit,well bled down to 30# in 20 min.,ru swab,rec.trace of oil,67 bw in 9 hrs.,ifl 6100',ffl 10,700',well swabbed dry in 2 hrs.,made 1 run per hr. rest of day,had 500' of fluid entry per hr.,sisd!

05/03/2002

CMIC: gary henrich
sitp 1000#,open well to pit on f/o choke,well bled down in 20 min.,ru swab,rec.trace of oil & 15 bw in 1 hr.,ifl 6800',ffl 10,500',slight gas while pulling swab,rd swab,shut well in,rig unit down,clean loc.,move off loc.!

07/03/2002

CMIC: gary henrich
road unit & crew to loc.,move in matting boards,spot & rig up,move in reverse unit,sd!

07/04/2002

CMIC: gary henrich
sitp 1100#,bleed well down to pit,kill well w/30 bw,nd tree,nu 5k hyd. bop,attempt to release pkr.,pkr. would not release,con't working pkr.& finally got pkr. to release,start out of hole & gas bubble worked to surface,kill well w/70 bw,pooch w/104 jts. 2 7/8' tbg.,sisd!

07/05/2002

CMIC: gary henrich
0# sip,finish pooch w/tbg.& pkr.,rih w/4 11/16" overshot w/3 11/16" grappel,3 3/4" bumper sub,3 3/4" bowen hyd.jars,6-3 1/2"drill collars & 353 jts. 2 7/8" tbg.,tag top of fish @ 11,507',latch onto fish,work fish loose,pooch w/25 jts. to 10,793',sisd!

07/09/2002

CMIC: gary henrich
sip 0#,finish pooch w/2 7/8" tbg.,3 1/2" drill collars,hyd.jars,bumper sub,overshot & fish,lay fish down,rih w/bha & lay down,sisc

07/10/2002

CMIC: gary henrich
pu & rih w/tcp guns,pkr.& 2 7/8" tbg.,ru backer atlas wl,rih w/gamma ray logging tools & correlate gun depth to open hole logs,pooch,rd wl,space guns out & set pkr. @ 11,342',nd bop,nu tree,ru swab,ifl 1500',ffl 5500',sisd!

1-2 7/8"N-80 pup jt.	-	8.19
1-2 7/8"x 2.25"F nipple	-	1.02
1-2 7/8"N-80 pup jt.	-	10.22
1-2 7/8"x5 1/2"model M reliant pkr.	-	5.70
1-2 7/8"x4 1/2"x2.31"F on/off tool	-	1.82
2-jts.2 7/8"L-80 tbg.	-	63.60
1-2 7/8"N-80 pup jt.	-	6.05
350-jts.2 7/8"L-80 tbg.	-	11228.98
1-2 7/8"N-80 pup jt.	-	8.12
1-jt.2 7/8"L-80 tbg.	-	32.70
total	-	11366.40
kb corr.	-	1.40
bottom of pipe	-	11367.80
2.25 @ 11358.59	pkr. @ 11342.67	2.31 @ 11340.85

07/11/2002

CMIC: gary henrich
finish swabbing tbg.dry,rd swab,drop bar & perforate morrow formation from 11416-17-18-19-20-21-22-23-24-25-26(41 holes),11443-44-45-46-47(17 holes)(58 holes total)took 46 seconds for guns to fire,had slight blow on tbg.,watch well for 1 hr.,no gas to surface,ru swab,rec.5 bw in 4 hrs.,ifl 10,900',well swabbed dry in 1 hr.,made 1 run per hr.for 3 hrs.,no fluid entry,slight gas while pulling swab,rd swab,ru pro slickline truck,rih & shift guns off & chase to 11,537',pooch,rd pro,ru swab,rec.0 bf in 2 hrs.,well dry,very slight gas while pulling swab,sisd!

07/12/2002

CMIC: gary henrich
0# sitp,nu tree saver,ru bj services,acidize well w/2000 gals.7.5%hcl containing 30% methanol as follows,pump 3 bbls. acid, 30,000 scf n2 pad,45 bbls.acid comingled w/1000 scf per bbl.n2,drop 50 ball selers in 5 stages of 10,minimum treating press. 0#,max.7200#,aver.5500#,aver.rate 7 bpm,isd 5312#,5 min.4824#,10 min.4648#,15 min.4492#,si,rd bj,nd tree saver,sitp 4000#,open well to pit on 8/64" choke,rec. 20 bw in 2 hrs. & well died,ru swab,rec.30bw in 2 hrs.,ifl 3900',ffl 8000',had slight gas while pulling swab last hr.,sisd!(41 blwlr)

07/13/2002

CMIC: gary henrich
sitp 400#,open well to pit on 16/64" choke,well bled down to 0# in 1 hr.,no fluid,all gas,ru swab,rec. 0 bo,20 bw in 7 hrs.,ifl 7400',ffl dry,well swabbed dry in 1 hr.,made 1 run per hr. rest of day,had 300' of fluid entry per hr.,4'to 5' flare all day,sis

OXY CHOCOLATE COOKIES FEDERAL #2 07/16/2002

CMIC: gary henrich
sitp 2800#, open well to pit on 12/64" choke, well bled down to 36# in 8 hrs., had 4'to 5' flare, rec. 0 fluid, final rate 29 mcfd, sisd!

07/17/2002

CMIC: gary henrich
sitp 1200#, open well to pit on f/o choke, well bled down to 0# in 1 hr., ru swab, rec. 0 bo, 17 bw in 6 hrs., ifl 8000', ffl dry, had 4'to 5' flare, rd swab, pump 40 bbls. 3% kcl w/ clay stabilizers & pkr. fluid, nd tree, nu 5k hyd. bop, release pkr. & lay down 7 jts. 2 7/8" tbg., sisd!

07/18/2002

CMIC: gary henrich
sitp 450#, sicp 100#, bleed well down, pump 30 bw down tbg., 40 bw down csg., pooh w/346 jts. 2 7/8" tbg. & pkr., ru baker atlas wl, rih w/5.5" 10K alpha cibp, set cibp @ 11,250', pooh, rd wl, load csg. w/50 bw & test to 2000#(OK), bleed down, sisd.

07/19/2002

CMIC: gary henrich
ru baker atlas wl, rih w/4" tag gun loaded w/predator charges @ 4 spf, perforate morrow formation from 11,214'-18'(5')(20 holes), pooh, rd wl, rih w/prod. pkr. & 2 7/8" tbg., set pkr. @ 11,118', nd bop, nu tree, test csg. to 1500#(OK), ru swab, rec. 47 bw in 3 hrs., ifl 200', ffl 8600', slight gas while pulling swab, sisd!

1-2 7/8" wleg	-	.44
1-2 7/8" x 2.25" F" nipple	-	1.02
1-2 7/8" N-80 pup jt.	-	6.05
1-2 7/8" x 5 1/2" model M reliant pkr.	-	5.70
1-2 7/8" x 4 1/2" x 2.31" F" on/off tool	-	1.82
346-jts. 2 7/8" L-80 tbg.	-	11,097.88
total	-	11,112.91
kb	-	19.00
bottom of pipe	-	11,131.91
2.25 @ 11,130.45	pkcr. @ 11,118.70	2.31 @ 11,116.88

07/20/2002

CMIC: gary henrich
sitp 40#, bleed down, ru swab, rec. 17 bw in 6 hrs., ifl 8000', ffl dry, well swabbed dry in 1 hr., made 1 run per hr. rest of day, had 100'to 150' of fluid entry per hr., slight gas while pulling swab, sisd for weekend!

07/23/2002

CMIC: gary henrich
sitp 100#, nu tree saver, ru bj services, press. csg. to 1500#, acidize well w/1500 gals. 7.5% hcl containing 30% methanol & 1000 scf n2 per bbl. as follows, pump 3 bbls. acid, 30,000 scf n2 pad, 33 bbls. acid comingled w/1000 scf per bbl. n2 & 15 ball sealers (drop balls in 3 stages) formation broke @ 7351#, min. treating press. 390#, max. 7351#, aver. 5600#, aver. rate 7.2 bpm, isdp 4910#, 5 min. 4174#, 10 min. 3932#, 15 min. 3729#, si, rd bj, nd tree saver, sitp 2800#, open well to pit on 10/64" choke, rec. 20 bw in 2.5 hrs. & well died, ru swab, rec. 52 bw in 2.5 hrs., ifl 4200', ffl 11,000', 5'-6' flare, sisd! (9 blwlr)

07/24/2002

CMIC: gary henrich
sitp 1250#, open well to pit on 12/64" choke, well bled down to 0# in 1.5 hrs., ru swab, rec. 74 bw in 8.5 hrs., ifl 3900', ffl 11,100', well swabbed dry in 3.5 hrs., make 1 run per hr. rest of day, had 1500'to 1700' of fluid entry per hr., had 4'to 5' flare all day, sisd!

07/25/2002

CMIC: gary henrich
sitp 1350#, open well to pit on 12/64" choke, well bled down to 0# in 1.5 hrs., ru swab, rec. 0 bo, 79 bw in 8.5 hrs., ifl 4500', ffl 11,100', well swabbed down to pkr. in 3 hrs., made 1 run per hr. rest of day, had 2800' of fluid entry per hr., 4'to 5' flare, sisd!

07/26/2002

CMIC: gary henrich
sitp 1400#, open well to pit on 12/64" choke, well bled down to 0# in 1.5 hrs., pump 45 bw down tbg., nd tree, nu 5k hyd. bop, release pkr. & pooh w/2 7/8" tbg. & pkr., lay down 66 jts., stand 280 jts. in derrick, sisd!

07/27/2002

CMIC: gary henrich
sicp 100#, bleed down to pit, ru baker atlas wl, rih w/10K alpha cibp, set plug @ 11,185', pooh, rih w/dump bailer & cap cibp w/35' of cmt., pooh, rd wl, load csg. w/80 bw & test plug to 1000#(OK), sisd!

07/30/2002

CMIC: gary henrich
ru baker atlas wl, rih w/4" tag guns loaded w/predator charges @ 4 spf, perforate wolfcamp formation from 9494'-9500', 9512'-9532', 9542'-9546' (123 holes), pooh, rd wl, rih w/production pkr. & tbg., set pkr. @ 9422', test csg. & pkr. to 1000#(OK) nd bop, nu tree, ru swab, rec. 0 bo, 15 bw in 1 hr., ifl surface, ffl 2000', no gas, sisd.

1-2 7/8" wleg	-	.44
1-2 7/8"x2.25"F nipple	-	1.02
1-2 7/8"N-80 pup jt.	-	6.05
1-2 7/8"x 5.5" model M pkr.	-	5.70
1-2 7/8"X4.5"x2.31"F on/off tool	-	1.82
293-jts.2 7/8"L-80 8 rmd.tbgs.	-	9401.20
total	-	9416.23
kb	-	19.00
bottom of pipe	-	9435.23
2.25 @ 9433.77	pk. @ 9422.02	2.31 @ 9420.20

07/31/2002

CMIC: gary henrich
sitp 30#, bleed down, ru swab, rec. trace of oil, 47 bw in 9 hrs., well swabbed dry in 3 hrs., made 1 run per hr. rest of day, had 200' to 400' of fluid entry per hr., ifl 2000', ffl dry, had 4' to 5' flare after well swabbed dry, rd swab, sisd!

08/01/2002

CMIC: gary henrich
sitp 375#, open well to pit on 18/64" choke, well bled down to 0# in 1 hr., ru swab, rec. 33 bo, 0 bw in 2.5 hrs., ifl 6500', ffl dry, well swabbed dry in 1.5 hrs., shut in 1 hr., had 400' of fluid entry, 4' to 5' flare, sisd!

08/02/2002

CMIC: gary henrich
sitp 680#, open well to pit on 18/64" choke, well bled down to 0# in 1.5 hrs., nu tree saver, ru bj services, acidize well w/10,500 gals. 20% gelled acid, 14,000 gals. 20% crosslinked acid & 50Q co2 in 7 alternating stages, pump 2500 gals. gelled acid per stage & 5000 gals. xlinked acid per stage, formation broke @ 4810#, min. treating press. 823#, max. 5700#, aver. 5000#, aver. rate 12 bpm, isdp 497#, 5 min. 220#, 10 min. 220#, 15 min. 220#, si, rd bj, nd tree saver, sitp 180#, open well to pit on f/o choke, rec. 5 bo, 52 bw in 11.5 hrs., fftp 420# on 22/64" choke, est. rate 1203 mcf, gas hit after flowing back 2.5 hrs. (598 blwlr)(co2 40%) con't flow testing

08/03/2002

CMIC: gary henrich
ftp 430# on 22/64" choke, move in test unit, hookup unit, open well to unit on 22/64" choke, set back press. @ 300#, ftp 470#, rec. 269bo, 50 bw in 24 hrs., rate 902 mcf, con't flow testing! (548 blwlr)(co2 40%)

08/05/2002

CMIC: gary henrich
ftp 600# on 22/64" choke, 300# bp, rec. 390 bo, 24 bw in 24 hrs., rate 1068 mcf, con't flow testing! (277 blwlr)(co2 13%)

08/06/2002

CMIC: gary henrich
ftp 620# on 22/64" choke, 300# bp, rec. 343 bo, 24 bw in 24 hrs., rate 1604 mcf, con't flow testing. (462 blwlr)(co2 13%)(rig pulling unit down clean loc., move off loc.)

08/07/2002

CMIC: gary henrich
ftp 620# on 22/64" choke, 300# bp, rec. 315 bo, 25 bw in 24 hrs., rate 1733 mcf, con't flow testing. (437 blwlr)(co2 9%)

08/08/2002

CMIC: gary henrich
ftp 630# on 22/64" choke, 300# bp, rec. 300 bo, 3 bw in 24 hrs., rate 1500 mcf, con't flow testing. (434 blwlr)(co2 4.5%)

08/09/2002

CMIC: gary henrich
ftp 600# on 22/64" choke, 300# bp, rec. 267 bo, 1 bw in 24 hrs., rate 1300 mcf, con't flow testing. (433 blwlr)(co2 1.5% to 4%)(run tickets show 46 gravity oil)(tester shows 53 gravity oil)

08/10/2002

CMIC: gary henrich
ftp 600# on 22/64" choke, 300# bp, rec. 65 bo, 0 bw in 9 hrs., rate 1536 mcf, si, rd test unit & manifold, release rental equip., sd! (433 blwlr)(co2 2%)

09/01/2002

CMIC: gary henrich
miru pro slickline truck, rih w/pressure bombs w/100 hr. clocks & release in F nipple, pooh, rd pro, shut well in for build up, sd!

09/06/2002

CMIC: gary henrich
miru pro slickline truck, rih & fish pressure bombs, pooh, rd slickline, perform four point test, 100 hr. si pressure 1610#, start first flow @ 1612# end of #1=1608#, end of #2=1602#, end of #3=1591#, end of #4=1574#, turn well to sales line, move equip. off loc.!