

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33596
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-11593
7. Lease Name or Unit Agreement Name: OXY Garter State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Undsq. Empire Atoka

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other
2. Name of Operator OXY USA WTP Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250

4. Well Location Unit Letter <u>E</u> : <u>1750</u> feet from the <u>north</u> line and <u>1030</u> feet from the <u>west</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>Eddy</u>

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3682'

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐	

OTHER: ☐	OTHER: Completion ☒
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 4/14/05

Type or print name David Stewart

E-mail address:

Telephone No. 432-685-5717

For State Use Only

FOR RECORDS ONLY

APPROVED BY _____ TITLE _____ DATE APR 19 2005

Conditions of Approval, if any:

OXY GARTER STATE #1

01/20/2005 CMIC: henrich

move in matting boards & pipe racks, road unit & crew to loc., spot unit, sisd!

01/21/2005 CMIC: henrich

rig unit up, nu 5k hyd. bop, unload, rack & tally 353 jts. 3.5" workstring tbg., rih w/4 3/4" bit, 5.5" csg. scraper & 211 jts. 3.5" tbg. to 6600', sisd!

01/22/2005 CMIC: henrich

finish rih w/3 1/2" tbg., tag up @ 10,704', displace hole w/240 bbls. of 6% kcl containing clay stabilizers & pkr. fluid, test csg. to 2500#(OK), pooh w/tbg., csg. scraper & bit, miru baker atlas wl, rih w/cbl tools, tag pbtd @ 10,700', run cmt. bond log from 10,700' to 5500' w/0# csg. press., rerun log w/1000# csg. press., est. top of cmt. 5738', pooh, sisd!

01/23/2005 CMIC: henrich

rih w/4" tag guns loaded w/predator charges @ 4 spf, correlate to open hole log dated 12-21-2004, perforate lower Morrow from 10,457' - 10,461' (16 holes), pooh, rd wl, rih w/prod pkr. on 3 1/2" tbg., set pkr. @ 10,340', nu frac stack, sisd!

01/25/2005 CMIC: henrich

0# sip, miru halliburton, acidize well as follows: pump 1500 gals. 7.5% hcl acid w/24 bio balls for diversion, flush to bottom perf. w/6% treated kcl, formation broke @ 4550#, isip 4065#, 5 min. 3786#, 10 min. 3679#, 15 min. 3594#, max. treating press. 4905#, avg. 4800#, avg. rate 4.3 bpm, si, rd halliburton, open well to tank on 12/64" choke, well flowed back 30 bw & died, ru swab, could'nt get swab cups to go thru top connection on frac stack, change out conn., ru swab, rec. 45 bw in 1 1/2 hrs., ifl surface, ffl 3500' fs, total rec. 75 bw, rd swab, sisd! (143 blwltr)

01/26/2005 CMIC: henrich

sitp 650#, open well to tank on 24/64" choke, well bled down to 0# in 15 min., ru swab, rec. 16 bw in 1.5 hrs., ifl 2500' fs, ffl 4500' fs, (load left to rec. 127 bw) rd swab, ru halliburton, frac well as follows.
stage 1: pmp. 5232 gals. of 65% co2 foam pad, mtp 7411#, atp 5439#, air 13.8 bpm
stage 2: pmp. 1216# of 65% co2 foam slurry carrying 1405# of sand @ 0.5 ppg mtp 7536#, atp 7482#, air 14.2 bpm
stage 3: pmp. 1009 gals. of 65% co2 foam slurry carrying 2701# of sand @ 1.0 ppg, mtp 7542#, atp 7473#, air 13.8 bpm
stage 4: pmp. 1102 gals. of 65% co2 foam slurry carrying 3924# of sand @ 1.5 ppg, mtp 7426#, atp 7349#, air 13.9 bpm
stage 5: pmp. 1088 gals. of 65% co2 foam slurry carrying 4781# of sand @ 2.0 ppg, mtp 7482#, atp 7422#, air 13.8 bpm
stage 6: pmp. 1827 gals. of 65% co2 foam slurry carrying 8850# of sand @ 2.5 ppg, mtp 7519#, atp 7392#, air 14.3 bpm
stage 7: flush w/1788 gals. of 65% co2 foam, mtp 7639#, atp 7046#, air 14.0 bpm ISIP 5200#
total load 322 bbls.
total sand 23,000#
si, rd halliburton, plumb up choke manifold & sand separator, sitp 4700#, open well to tank on 12/64" choke, rec. 221.3 bw in 17 hrs., fftp 100# on f/o choke, est. rate 1449.0 mcfd, con't flow testing! (co2 @ 70%) (228 blwltr)

01/27/2005 CMIC: henrich

ftp 80# on f/o choke, rec. 10 bw in 3.5 hrs. & well died, ru swab, rec. 0 bw, 18 bw in 6.5 hrs., ifl scattered from 8000' to pkr., ffl scattered from 9000' to pkr., slight gas blow after swab runs, sisd! (co2 @ 30 - 40%) (200 blwltr)

01/28/2005 CMIC: henrich

1100# sitp, miru pro slickline, rih w/sinker bars, tag up @ 10,635' (174' below bottom perf.) pooh, rd pro, open well to pit on 18/64" choke, well bled down to 0# in 1.5 hrs., ru swab, rec. 2 bw in 2 hrs. & pulling unit broke down, ifl scattered from 8500' to pkr., ffl dry, rd swab, open well to tank on 12/64" choke, well did not build any press. in 4 hrs., just a slight blow, sisd!

01/29/2005 CMIC: henrich

1250# sitp, open well to pit on 18/64" choke, flow well to pit for 8 hrs., fftp 290# on 6/64" choke, did not rec. any fluid, est. rate 57.42 mcfd, sisd!

02/01/2005 CMIC: henrich

63 hr. sitp 2200#,open well to tank on 18/64" choke,well bled down to slight blow in 1.5 hrs.,pump 63 bbls. 6% kcl down tbg.,nd frac stack,release pkr. & pooh laying down 289 jts. of 3.5" tbg.,left 63 jts. in hole for kill string,sisd!

02/02/2005 CMIC: henrich

300# sip,bleed down,finish laying down 3.5" tbg. & pkr.,move out work string,unload,rack & tally 318 jts. 2 3/8" L-80 prod. tbg.,miru baker atlas wl,rih w/5.5" cibp & set @ 10,400',test cibp to 2000#(OK)pooh,rih & dump bale 5 sx cmt. on top of cibp in 3 runs making PBTD 10,350',rih w/4" tag guns loaded w/predator charges @ 2 spf,perforate ATOKA formation from 10,158'-10,176'(38 holes),did not see any press. or fl change,pooh,rih w/baker model wl reliant prod. pkr. w/plug in place on wl & set @ 10,075',pooh,rd wl,sisd!

02/03/2005 CMIC: henrich

1450# sip,open well to tank,well bled down to 0# in 20 min.,rih w/on/off tool & 2 3/8" prod. tbg.,latch onto pkr. @ 10,075',release on/off tool,displace hole w/220 bbls.6% kcl containing clay stabilizers & pkr. fluid,latch on to pkr.,space tbg. out,land tbg. in 15 pts. compression,test csg. & pkr. to 1500#(OK),nd bop,nu tree,ru swab,swab well down to 6000',sisd!

1-2 3/8" wleg	-	.33
1-2 3/8" x 1.81"F nipple	-	.98
1-2 3/8" L-80 pup jt.	-	4.10
1-2 3/8" x 5 1/2" baker model WL reliant pkr.	-	5.20
1-2 3/8" x 4 1/2" x 1.875"F on/off tool	-	1.65
307-jts. 2 3/8" L-80 8 rnd. tbg.	-	10029.61
1-2 3/8" L-80 pup jt.	-	6.05
1-jt. 2 3/8" L-80 tbg.	-	32.54
total	-	10080.46
kb	-	5.15
bottom of pipe	-	10085.61

1.81 @ 10084.30 pkr. @ 10075.00 1.87 @ 10073.35

02/04/2005 CMIC: henrich

0# sip,ru swab,check fl,fl @ 6150',rd swab,miru pro slickline truck,rih w/pulling tools & fish eq prong out of plug,pooh,redress tools & rih & fish plug,pooh,rd pro,sitp 1650#,open well to tank on 12/64" choke,rec. 21 bo,16 bw in 8 hrs.,fftp 1450# on 17/64" choke,est. rate 2417.15 mcfd,sisd!

02/05/2005 CMIC: henrich

rig pulling unit down,move off loc.,sitp 3000#,open well to tank on 22/64" choke,flow well down to 1550# in 20 min.,pinch choke back to 18/64" to stabilize press.,well stabilized @ 1300#,miru pro slickline truck,rih w/press. bombs,release bombs in F nipple @ 10073',flow well 1 hr.,shut well in @ noon mst w/1320# fftp on 18/64" choke,est. rate 3783.12 mcfd,rec. 12.5 bo,0 bw in 4 hrs.,pooh w/slickline,rd pro!(will pull press. bombs mon. am)

02/08/2005 CMIC: henrich

miru pro slickline truck,rih & retrieve press. bombs from F nipple @ 10,073',pooh,si,rd pro,send data in to be down loaded,sd!

02/19/2005 CMIC: henrich

Oil - 49 Water - 0 Gas - 604 FTP - 1849 LP - 40 Rate - 1287 Choke - 11/64

02/20/2005 CMIC: henrich

Oil - 55 Water - 0 Gas - 924 FTP - 1805 LP - 35 Rate - 649 Choke - 11/64

02/21/2005 CMIC: henrich

Oil - 52 Water - 0 Gas - 932 FTP - 1787 LP - 36 Rate - 982 Choke - 12/64

02/22/2005 CMIC: henrich

Oil - 55 Water - 0 Gas - 1001 FTP - 1577 LP - 39 Rate - 1151 Choke - 12/64

02/23/2005 CMIC: henrich

Oil - 54 Water - 0 Gas - 1035 Rate - 1104 LP - 40 FTP - 1531 Choke - 14/64

02/24/2005 CMIC: henrich

Oil - 57 Water - 0 Gas - 1120 Rate - 1214 LP - 41 FTP - 1239 Choke - 14/64

02/28/2005 CMIC: henrich

Gas - 1133 Oil - 65 Water - 0 LP - 39 FTP - 1204 Rate - 1054 Choke - 14/64

03/01/2005 CMIC: henrich

Oil - 65 Water - 0 Gas - 1110 LP - 39 FTP - 1202 Rate - 1158 Choke - 14/64

03/02/2005 CMIC: henrich

Oil - 58 Water - 0 Gas - 1097 LP - 38 FTP - 1196 Rate - 1231 Choke - 14/64

03/03/2005 CMIC: henrich

Oil - 42 Water - 0 Gas - 1082 FTP - 1187 LP - 40 Rate - 1231 Choke - 14/64