

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 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

NOV 04 2005

ODP-ARTESIA

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

192463

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

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

1350 FNL 930 FEL SENE(H) Sec 23 T21S R22E

5. Lease Serial No.

NM91500

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

OXY Penny Loafer 1

Federal

9. API Well No.

30-015-31453

10. Field and Pool, or Exploratory Area

Undsg. Loafer Draw Strawn

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

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Perf Add'l</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Interval</u> |
| <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 Attached

ACCEPTED FOR RECORD

OCT 31 2005

LES BABYAK
PETROLEUM ENGINEER

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

David Stewart

Title

Sr. Regulatory Analyst

Date

10/24/05

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 PENNY LOAFER FEDERAL #1

03/08/2005 CMIC: henrich

road unit & crew to loc., move in matting boards & pipe racks, spot & rig up, miru reverse unit, sitp 380#, sicp 0#, bleed well down, load tbg. w/27 bbls. treated 6% kcl, nd tree, nu 5K hyd. bop, release pkr. & pooh laying down 69 jts. 2 7/8" tbg., sisd!

03/09/2005 CMIC: henrich

0# sip, finish laying down 2 7/8" tbg. & pkr., move out 2 7/8" tbg., unload, rack & tally 250 jts. 2 3/8" L-80 tbg, miru baker atlas w/rih w/5.5" 10K cibp, set cibp @ 8800', pooh, test cibp to 2500#(OK)rih & dump 5 sx of cmt. on top of cibp making pbsd 8750', pooh, sisd!

03/10/2005 CMIC: henrich

rih w/4" tag guns loaded w/predator charges @ 2 spf, correlate to open hole log dated 01/20/2001, perforate atoka formation 8573' - 8577'(10 holes), perforate strawn formation 8270' - 8278'(18 holes), 8075' - 8077'(6 holes)(34 holes total), did not see any show of gas or fl change, pooh, rd w/rih w/prod. pkr. w/ plug in place & 2 3/8" prod. tbg., set pkr. @ 7991', load tbg., release on/off tool, displace hole w/210 bbls. 6% kcl containing pkr. fluid, latch onto pkr., nd bop, nu tree, test csg. & pkr. to 1500#(OK), sisd!

| | | |
|---------------------------------------|-----|-----------|
| 1-2 3/8" wleg | - | .42 |
| 1-2 3/8" x 1.81 "F" nipple | - | .98 |
| 1-2 3/8" L-80 pup jt. | - | 8.00 |
| 1-2 3/8" x 5.5" baker model M pkr. | - | 7.20 |
| 1-2 3/8" x 1.875"F x 4.5" on/off tool | - | 1.65 |
| 243-jts. 2 3/8" 4.7# L-80 8 rnd tbg. | - | 7972.35 |
| total | - | 7990.60 |
| kb | - | 17.00 |
| bottom of pipe | - | 8007.60 |
| 1.81 @ 8006.20 | pk. | @ 7991.00 |
| 1.87 @ 7989.35 | | |

03/11/2005 CMIC: henrich

0# sip, ru swab, swab tbg. down to 5000', rd swab, miru pro slickline truck, rih w/pulling tool & fish eq prong, pooh, redress tool & rih to fish plug, latch onto plug & try to jar out of F nipple w/no success (appears the pulling tool unlocked the wrong dogs) try to shear off plug & pushed plug thru F nipple, push plug down to 1.81" nipple & work to shear off, jarred on plug for 5 hrs. & finally sheared off, pooh, rih w/new pulling tool, latch onto plug & pooh, rec. plug, rd pro, 0# sip, ru swab, rec. 14 bw in 2 hrs., ifl 4300' fs, ffl dry, no show of gas or oil, rd swab, sisd!

03/12/2005 CMIC: henrich

sitp 300#, open to tank, well bled down to 0# in 3 min., ru swab, rec. 2 bw in 4 hrs., ifl 7500' fs, ffl dry, well swabbed dry in 1 hr., make 1 run per hr. rest of day, no fluid entry or gas, sisd!

03/15/2005 CMIC: henrich

sitp 900#, miru stinger tree saver, miru halliburton, acidize well w/3000 gals. 7.5% hcl acid, 30 ball sealers for diversion & 50% co2, flush to top perf., mtp 7250#, atp 5150#, air 4 bpm, isip 3765#, 5 min. 2781#, 10 min. 2609#, 15 min. 2564#, total load 86 bbls., si, rd halliburton, nd tree saver, sitp 2400#, open well to tank on 14.64" choke, rec. 8 bw in 3 hrs. & well died, ru swab, rec. 10 bw in 2 hrs., ifl scattered from 3000' to pkr., well swabbed dry in 1 hr., si 1 hr. & make swab run, had 1000' of scattered fluid in hole, swab down to pkr., sisd!(68 blwlr)(co2 30%)

03/16/2005 CMIC: henrich

sitp 1800#, open well to tank on 19/64" choke, well bled down to 0# in 1 hr., ru swab, rec. 2 bw in 9 hrs., ifl scattered from 7500' to pkr. @ 7991', made 1 run per hr. rest of day, no fluid entry, slight gas after swab runs, sisd!(66 blwlr)(co2 20%)

03/17/2005 CMIC: henrich

14 hr. sitp 2000#, open well to tank on 18/64" choke, well bled down to 0# in 1 hr., ru swab, rec. trace of oil, 3 bw in 5 hrs., ifl scattered from 7500' to pkr., ffl dry, slight gas after swab runs, rd swab, sisd!(co2 20%)(63 blwlr)

89:46:17 92:10:10

03/17/2005

03/18/2005 CMIC: henrich

14 hr. sitp 2100#, open well to tank on 20/64" choke, well bled down to 0# in 1 hr., ru swab, rih w/swab, no fluid in hole, rd swab, choke well back to 10/64" choke, well built up to 280# & leveled out in 2 hrs. w/a rate of 154.85 mcf, open choke to 12/64", press. dropped to 190# & leveled out w/a rate of 152.76 mcf, flow well @ this rate for 2 hrs., sisd!(co2 15%)(63 blwtr)

03/19/2005 CMIC: henrich

sitp 2000#, open well to tank on 20/64" choke, well bled down to 0# in 1 hr., no fluid rec., ru swab, rec. trace of oil, 1 bw in 1 hr., ifl scattered from 7700' to pkr., ffl dry, rd swab, pince choke back to 12/64", well built up to 190# in 3.5 hrs. & leveled out, con't to flow well for 2 hrs., rate 152.76 mcf, sisd!(co2 10%)(62 blwtr)

03/22/2005 CMIC: henrich

sitp 2250#, open well to tank on 18/64" choke, well bled down to 0# in 1 hr., ru swab, had less than 100' of fluid in hole, rec. trace of oil & less than 1/4 bw, rd swab, pinch choke back to 12/64", press. built to 230# & leveled out in 2 hrs., flow well @ 230# for 2 1/2 hrs., est. rate 184.92 mcf, sisd!(co2 @ 6%)

03/23/2005 CMIC: henrich

sitp 2100#, miru pro slickline truck, rih w/1.87" W-lok blanking plug & set in 1.875"F nipple @ 7991', pooh, rd pro, bleed well down, load tbg. w/30 bw & test plug to 1500#(OK), nd tree, nu 5k hyd. bop, release on/off tool & pooh w/2 3/8" tbg. & on/off tool, change rams in bop, unload, rack & tally 262 jts. 3 1/2" frac tbg., rih w/on/off tool & 103 jts. 3 1/2" tbg. to 3270', sisd!

03/24/2005 CMIC: henrich

finish rih w/3.5" tbg., space out & latch onto pkr. @ 7988', nu frac stack on top of bop, tbg. landed w/20 pts. compression, test csg., tbg., pkr., on/off tool & frac stack to 1500#(OK), sisd!

03/25/2005 CMIC: henrich

0# sip, ru swab, swab tbg. down to 3500', rd swab, miru pro slickline truck, rih w/pulling tools, latch onto plug, jar eq prong loose & pooh, redress & rerun pulling tool, latch onto plug, jar loose & pooh, rec. all of plug, rd pro, 0# sitp, ru swab, rec. 40 bw in 2 hrs. & well swabbed dry, si 1 hr. & make swab run no fluid in hole, rd swab, sisd! sd for weekend

03/29/2005 CMIC: henrich

2300# sitp, 0# sicp, miru halliburton, frac well as follows;
stage 1; pump 5594 gals. of 58.7% co2 foam slurry for pad, mtp 6450#, atp 5765#, air 18.6 bpm
stage 2; pump 1520 gals. of 62.2% co2 foam slurry carrying 2353# of 20/40 mesh versaprop sand @ 0.5 ppg, mtp 6387#, atp 6333#, air 19.9 bpm
stage 3; pump 1637 gals. of 60.6% co2 foam slurry carrying 4460# of 20/40 mesh versaprop sand @ 1.0 ppg, mtp 6358#, atp 6327#, air 19.8 bpm
stage 4; pump 1723 gals. of 60.2% co2 foam slurry carrying 6139# of 20/40 mesh versaprop sand @ 1.5 ppg, mtp 6419#, atp 6338#, air 19.8 bpm
stage 5; pump 1872 gals. of 60.4% co2 foam slurry carrying 8343# of 20/40 mesh versaprop sand @ 2.0 ppg, mtp 6662#, atp 6483#, air 19.7 bpm
stage 6; pump 1672 gals. of 59.2% co2 foam slurry carrying 669# of 20/40 mesh versaprop sand @ 2.5 ppg, mtp 7100#, atp 6898#, air 19.9 bpm
stage 7; pump 1618 gals. of 39.3% co2 foam & flush to top perf., mtp 7425#, atp 6771#, air 16.1 bpm (ISIP 5217#)(total sand 30,060#)(total co2 down hole 96 tons)(total load 351 bbls.)
si, rd halliburton, sitp 2850#, open well to tank on 18/64" choke, rec. 89 bw in 18 hrs., fftp 80# on 14/64" choke, rate 117.6 mcf, con't flowback!(co2 100%)(265 blwtr)

03/30/2005 CMIC: henrich

ftp 20#, si for 1 hr. press. built to 80#, open to tank, well bled down to 0# in 5 min., ru swab, make swab run to pkr., no solid fluid in hole, made 1 run per hr. rest of day, well would try to flow for 20 to 30 min. after swab runs, rec. a total of 32 bw in 10.5 hrs., rd swab, sisd!(co2 @ 80%)(233 blwtr)

03/31/2005 CMIC: henrich

sitp 1200#, miru pro slickline truck, rih w/1 1/2" sinker bars & tag sand @ 8630'(120' of fill)(53' below bottom perf.), pooh, rih w/1.87" blanking plug & set in F nipple @ 7990', pooh, bleed tbg. down, load tbg. w/69 bw & test plug to 1500#(OK), release on/off tool, pooh laying down 3 1/2" work string & on/off tool, sisd!

04/01/2005 CMIC: henrich

0# sitp, rih w/on/off tool on 2 3/8" tbg. to top of pkr., displace hole w/200 bbls. of 6% kcl containing pkr. fluid, latch onto pkr., nd bopmnu tree, test tbg., pkr. & csg. to 1500#(OK), ru swab, swab tbg. down to 4000', sisd!

04/02/2005 CMIC: henrich

miru pro sl, rih & fish eq prong, pooh, redress tool & rih & fish plug, pooh, rd pro, fl came up from 4200' to 1500' after pulling plug, open well to tank on 20/64" choke, well flowed back 4 bw & died, ru swab, rec. 14 bw in 2 hr. & well swabbed dry, rd swab, pinch choke in to 16/64", press. built to 110# in 1 hr., flow well on 16/64" choke for 3 hrs., fftp 90# on 16/64" choke, rec. 0 bf, est. rate 132.75 mcf, sisd for weekend!(219 blwltr)

04/05/2005 CMIC: henrich

2000# sitp, open well to tank on 16/64" choke, rec. 1.5 bw in 1/2 hr. & well died, ru swab, rec. 1.5 bw on first run, make second run, no fluid in hole, rd swab, pinch choke to 16/64", ftp built & leveled out @ 100#, flow well to tank rest of day, fftp 100-# on 16/64" choke, rate 147.50 mcf, sisd!(co2 @ 16%)(216 blwltr)

04/06/2005 CMIC: henrich

sitp 1800#, open well to tank on 16/64" choke, well bled down to 100# in 3 hrs., well down to 75# in 8.5 hrs. on 16/64" choke, no fluid rec., est. rate 110.63 mcf, sisd!

04/07/2005 CMIC: henrich

1800# sitp, leave well si, rig unit down, clean loc., move off loc.

10/08/2005 CMIC: henrich

set in blowdown tank, lay line to tank & plumb up choke in blow down line, sitp 2300#, open well to tank on 22/64" choke, well bled down to 1000# in 45 min., open to 24/64" choke, well bled down to 200# in 1 hr., open to f/o choke, well bled down to steady 20# blow in 1 hr. 15 min., rec. approx. 1/2 bw in 3 hrs., final gas rate 290.46 mcf, shut well in, sd.