

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

RECEIVED

APR 16 2009
CONSERVATION DIVISION
1220 South St. Francis Dr.
HOBBSOCD Santa Fe, NM 87505

State of New Mexico
Minerals and Natural Resources

Form C-103
May 27, 2004

WELL API NO. 30-025-39154
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Treasure, Trunk
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Mid-Vacuum Devonian

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Dry Hole	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3974.3'
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>F</u> : <u>1980</u> feet from the <u>north</u> line and <u>2050</u> feet from the <u>west</u> line Section <u>7</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Completion ☒

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 4/13/09

Type or print name David Stewart

E-mail address: david_stewart@oxy.com
Telephone No. 432-685-5717

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAY 20 2009

Conditions of Approval, if any:

Treasure Trunk #1

Date Remarks

- 12/29/08 Rig up Tyler 109 + Key Energy Reverse Unit/ nipple up Bop
Off Load Rack & Tally 382 joints of 2 7/8" L-80 tubing
PU 4 3/4" BIT AND 6 DC. RIH W/ BIT AND 236 JTS 2 3/8" TBG. tag DV tool or Cmmt @ 7,121'
RU POWER SWIVEL. close bop & test casing to 2,000 psi
RD POWER SWIVEL. SION AND LOAD TOOLS
- 12/30/08 CONTINUE TO RIH W/ 4 3/4" BIT TAG CMT 13' OUT ON JT 276 @ 11740
RU POWER SWIVEL. DRILL FLOAT COLLAR AND SHOT JT FROM 11740 TO 11825
TEST CSG TO 2000 PSI. DISPLACE WELLBORE W/ 240 BBLS 6a% KCL WATER
RD POWER SWIVEL. POOH W/ 90 JTS TBG. SION AND LOAD TOOLS
- 12/31/08 FINISH POOH W/ 289 JTS AND 4 3/4" BIT
Wait for Schlumberger to arrive.. No luck.. They had to ship in new tools f/ Texas
SION AND LOAD TOOLS
- 1/2/09 RU SCHLUMBERGER RUN SONIC W/ 1K PSI
RUN CBL W/ 1 K PSI FOUND TOP OC CMT @ 3580
RAN RESISTIVITY LOG. RAN DIRECTIONAL GYRO. SION AND LOAD TOOLS
- 1/5/09 Pick up Schlumberger TCP (shooting f/ 11,628' to 11,660')+ pick up production pkr (arrow set)
Hydrotest PKR + 375 JTS OF 2 3/8" L-80 tbg in hole
let bha hang @ 11,695' w/ pkr @ 11,520'..
SION AND LOAD TOOLS
- 1/6/09 ran gamma ray w/ collar locator & log in TCP guns
set pkr @ 11,499' w/ on/ off at 11,492' (guns @ 11,628' to 11,660')
ND BOP NUWH. TEST PKR TO 1000 PSI FOR 15 MINS
Made 13 swab runs pulling fluid dn to 5,000' or 3,000 psi hydrostatic on Zone of interest
Drop firing bar & perforate from 11,628' to 11,660' at 4 spf & 90 degrees Phasing. SLIGHT VAC
Rig up swab, found fluid level at 5,000' - made 8 runs lowering fl to 7,000' - recover 42 bbls H2O
SION AND LOAD TOOLS
- 1/7/09 WELL ON SLIGHT VAC
rig up to swab, ifl @ 5,000' - swab dry in 7 runs, made last 5 runs at one run per hour. Fluid staying 300' off sn
(profile @ 11,530') - had some difficulty surfacing fluid.. Recovered total of 8 28 bbls fluid to day+ 42 f/ yesterday =
70 bbls recovered to date.. Slight rainbow on samples. SION
- 1/8/09 0 PSI WAS SLIGHT VAC
Made 3 swab runs, 1st run found fluid 300' abv profile, surfaced 150' of fluid, made 2 more runs fluid level stayed
200' above profile, was unable to surface fluid (profile @ 11,492')
rig up slick line & drop guns off, made sure they fell to bttm
Made 3 more hourly runs, fluid still 200' abv profile. Unable to surface fluid. SION
- 1/9/09 tih w/ swab, 250' above profile (profile @ 11,530')
rig up Halliburton, attempt to do acid ball job. Pump 5 bbls hcl + 39 bbl 2%kcl. Pressure up to 3,200 psi &
communicated to csg- bleed csg & repressure, still leaking to back side
ND WH NUBOP
trouble shoot pkr.. Pressure up on tbg to 2000 & held - pressure up 2500 & leaking packer took to hard lick from
propellant and jammed up
COULD NOT UNSET. RU POWER SWIVEL
WORK PKR AND FINALLY UNSET RD SWIVEL. start out of hole w/ pkr, left swinging at 8,400'. SION
- 1/10/09 0 PSI
Finish pulling out of hole w/ 369 joints of 2 3/8" N-80 tbg, Pkr + BHA/ fund lug blown on 10k pkr
lay down old bha, Pick up Fresh 10K arrow set pkr/ on/off tool w/ 1.87F nipple & wl guide.
start in hole w/ pkr, could not get testers till Monday. SION
- 1/12/09 Tih w/ wl re-entry+2 3/8"x 1.81 R Profile nipple w/ 1.76 no go - 10'x 2 3/8" 4.7# N-80 8rd sub. 5 1/2"x2 3/8" 17#10k
Arrowset 1-X packer w/carbide slips - 5 1/2"x1.87 F x 2 3/8" 10k T-2 on/off tool & 229 jts. 2 3/8" 4.7# N-80 8rd tbg-
TAG Early at 7,074'. Wrk pkr easy, put pump on hole, pump 36 bbls at 2 bpm while wrking tools, still could not
get past DV tool.
Pooh w/ 229 jts 2 3/8" tbg & Packer, could not see any markings that would account for problem.
Trip in hole w/ full Gauge Tapered mill (4 3/4") and 228 jts 2 3/8" tbg
rig up power swivel and wrk mill thru tight spot. work mill from 228 jts dn to 230 joints.
Rig down power swivel. Start out of hole. SION

1/13/09 Overnight shut in "0", Finish pooh w/ 200 joints of new 2 3/8" N-80 tbg

Tih w/ w/ re-entry+2 3/8"x 1.81 R Profile nipple w/ 1.76 no go - 10'x 2 3/8" 4.7# N-80 8rd sub. 5 1/2"x2 3/8" 17#10k Arrowset 1-X packer w/carbide slips - 5 1/2"x1.87 F x 2 3/8"10k T-2 on/off tool & 372jts.2 3/8" 4.7# N-80 8rd tbg Spot 200 Gallons of 17% HCL across perforations frm 11,628' to 11,660'. NDBOP reverse excess acid then set Packer @ 11,515' & test packer test to 700 psi. NUWH attempt to acidize, could not bread down worked up to 5,000 psi for 2 hrs w/ no Luck rd halliburton. SION

1/14/09 0 PSI

Release 5 1/2"x 10k arrow set packer, pick up 5 joints of tbg and trip in hole to 11,665' Reverse circulate acid out of hole. pooh w/ 372 jts of 2 3/8" tbg & pkr Tih w/ 3.06" basket grapple/ overshot, w/ extension + cut lip guide & 378+ BHA joints of tbg Tag top of Guns @ 11,749'. Work fish. Pooh w/ 378 jts of 2 3/8" L-80 tbg 2 dc's, bumper sub, over shot & Schlumberger TCP's Lay down guns, all guns fired. SION

1/15/09 0 PSI

Rig wp Schlumberger Wire Line, Ran collar locator, Tie in & spot perforations from 11,628' to 11,660' W/O ORDERS. SION

1/16/09 0 PSI

Rig up Wireline & Perforate Frm 11,624' to 64' w/ 3 1/2" csg guns Tih W/ Arrow set 1X 10K pkr, Set Pkr @ 11,515' pressure up annulus to 500 psi & hold Attempt to break formation down w/ kcl wtr, no luck held 5,000# for 25 minutes, no leak off rd equipment. SION

1/19/09 0 PSI

Rig up swab, fluid at surface, Made 13 swab runs, Recovered 40 bbls KCL water Ending Fluid Level 11,000' - made several more runs but did not surface fluid. SION

1/20/09 0 PSI

RU 15 K TREE FROM STINGER Attempt to break down Formation f/ 11624' to 11,664' w/ no luck- work pressure f/ 7,600# to 9,000# for more than two hrs w/ very little to no leak off. W/O ORDERS FROM OXY. ND TREE SAVER AND RD HALLIBURTON PUMP. SION

1/21/09 Over Night shut in on tbg was 3,600 psi. (from over charg Zone on brk dn attempt)

Casing Pressure was Zero

Onsi 3,600 psi, (left yesterday at "0") - This am Hook up Hard Line & blew dn to "0" instantly (less than 1/4 Bbl fluid) had slight trickle, close in, 500 psi in 3 min & climbing.. 45 minutes 2,300 psi, Bleed dn to Zero, climbed to 2,000 psi in 40 Minutes. Bleed dn, Climbed to 2,000 psi in 60 Minutes, Bleed dn, In 60 Minutes pressure was 1,750#,

Nipple down production Tree & well head. Nipple up Hydraulic BOP

rig up pulling unit floor & Release Arrowset Packer

start out of hole w/ tbg & pkr, Pulled 332 Jts, Left pkr swinging @ 1,001'

1/21/09 Secure well for the night,

1/22/09 0 PSI - FINISH POOH W/ TBG AND PKR

rig up WL, trip in w/ Cast Iron Bridge Plug (CIBP), Ran collar locator tie in

set CIBP @ 11,580' or 44' above top perforations/Make 5 dump bailer runs leaving cement 100' above CIBP or 11,480'

ND BOP. NU 5K PRODUCTION TREE. RD CLEAN LOCATION

2/9/09 Nipple Up 7 1 1/16"x 2 3/8"x 5M hydraulic BOP

MIRU. Nipple down 7 1/16" x 2 3/8" x 5 M well head. SION

2/10/09 0 PSI

RU SCHLUMBERGER AND RUN TIE IN LOG THEN AMKE 2 PERF RUNS PERF FROM 9741-9745 @ 2 SPF THEN FROM 9752-9774 @ 2 SPF TOTAL WOLFCAMP HOLES 56 RD SCHLUMBERGER SION AND LOAD TOOLS

2/11/09 WELL ON STRONG VAC NEW PERFS TAKING FLUID

pick up tbg off racks, ran Arrowset 10 k pkr w/ F- nipple & on off tool + 309 jts of 2 3/8" N-80 tbg set 10k pkr @ 9,567' w/ end of tail pipe @ 9,628'. NDBOP

LOAD CSG W/ 13 BBLS PKR FLUID W/ 2% KCL. TEST PKR TO 500 PSI GOOD TEST

attempt to pump into formation, formation to 30 bbl drink after perforating, pump .5 bpm pressure climbing, made 3 attempts w/ max pressure at 5,000 psi, no luck

ND TREE AND WH. RIH W. 5 JTS TBG

spot 400 gallons of 15% acid across perforations then pull up to 9,567'

set 10k packer, nipple up well head & pressure csg to 500

Acidize Wolf Camp w/ 4000 gal of 15% zonal coverage acid & 4000 gals 15% fercheck acid + 56 bio bs & 2% KcL flush. SION

2/12/09 CHECK TBG PRESS AFTER ACID JOB WELL WAS ON VACUUM

rig up swab, first run found fluid at 2,000' in 10 runs pulled fluid down to 2,500' (started getting spent acid gas on 8th run) Made total of 25 runs, recovered 132 bbls load w/ 100 bbls left to recover.. Ending fluid level still 2,500' (no shows). SION

2/13/09 CSG-0 PSI - TBG-45PSI

Rig up & swab, found fluid level at 2,400' - first 12 runs recovered 77 bbls of spent acid and fluid level maintaining 2,400' - Made 20 total runs recovering 133 bbls fluid, total load was 232 total recovered to date 265 - last 33 bbls should be formation water - ending fluid level 2,400' cut off 200 sandline and pour rope socket
SION

2/14/09 Made 11 swab runs, found fluid @ 2,400'-- 4th run fluid up to 2,100' - maintain 2,100' rest of day recovered 70 bbls of 8.7 ppg/ 18 ppm H2s well fluid - total recovered 335 bbls, load 232 bbls, took sample to Martin Labs. No oil or gas shows

2/16/09 10PSI - made one run to check fluid level, found top of fluid at 2,100'. RDPU

2/17/09 Road to loacation & Rig up swabbing unit & hook up lines to tanks

10PSI - Made 9 swab runs, starting & ending fluid level at 2,250' dn from surface, recovered 52 bbls of well fluid (black & dirty) SION

2/18/09 0 PSI - rig up swab, made 7 runs, ifl @ 2,100' - sand line parted- lost sinker bar & 100' of line wait for new swab equipment, cut 1000' of line & pour rope socket
total runs made 9, recovered 44 bbls dirty well fluid, no shows, fluid level maintained 2,100'
SECURE WELL FOR NIGHT

2/19/09 10 PSI

Made 16 swab runs, fl maintain 2,100' - recovere 99 bbls (total 530 bbls) No Shows
Rig Down Swabing Unit & Move Off, all equipment released