

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

FEB 20 2009

Form C-103
May 27, 2004

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

WELL API NO. 30-015-36218
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: OXY Checker State
2. Name of Operator OXY USA WTP Limited Partnership	8. Well Number 3
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	9. OGRID Number 192463
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>north</u> line and <u>1980</u> feet from the <u>west</u> line Section <u>8</u> Township <u>19S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	10. Pool name or Wildcat Turkey Track Morrow
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3389'	
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Completion <input checked="" type="checkbox"/>	

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 2/19/09

Type or print name David Stewart

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

For State Use Only

APPROVED BY Jacqueline Rees TITLE District II Geologist DATE 2/23/09

Conditions of Approval, if any:

Date	Remarks
11/17/08	MIRU SET PIPE RACKS UNLOADED 372 JTS OF N-80 TBG AND 31 JTS N-80 FROM THE CHAMPION STATE 3 WITH A TOTAL OF 403 JTS N-80 TBG ON LOCATION NU 7 1/16 BOP TOOK OFF THREAD PROTECTORS AND TALLIED TBG PU 4 3/4" BIT AND 4-3 1/2" DRILL COLLARS NU STRIPPER HEAD RIH PU TBG W/ 154 JTS 2 3/8" N-80 TBG TBG @ 4941 SION AND LOAD TOOLS
11/18/08	RIH PU TBG W/ 60 JTS N-80 TBG TAGGED DV TOOL @ 6805 W/ 214 JTS IN HOLE 5' IN ON 215 JTS RU POWER SWIVEL DRILLED DV TOOL @ 6805 FELL THROUGH WENT DOWN TO 6831 215 JTS IN HOLE CIRC TBG CLEAN RD POWER SWIVEL RIH PU TBG W/ 142 JTS N-80 TBG TAGGED CMT @ 11254 W/ A TOTAL OF 357 JTS N-80 IN HOLE RU POWER SWIVEL DRILL CMT FROM 11254 TO 11311 TOP OF CSG SHOE W/ 259 JTS N-80 TBG IN HOLE 12' IN ON 260TH JT 57' CMT DRILLED CIRC TBG CLEAN SION AND LOAD TOOLS
11/19/08	DISPLACED HOLE W/ 260 BBL 6% KCL WATER RD POWER SWIVEL AND STRIPPER HEAD SHUT PIPE RAMS PRESSURE TESTED CSG TO 5000 PSI GOOD BLEED PRESSURE OPEN WELL POOH W. 358 JTS N-80 TBG AND 4-3 1/2" DCS LD 4 3/4" BIT RU WEATHERFORD WL RAN A GR-CBL FROM 11311 TO 2000 TOC W/ 1000 PSI ON CSG RD WL 2 1/2 HRS HAD TROUBLE GETTING GR TO WORK SION AND LOAD TOOLS
11/20/08	RIH W. 4 3/4" BIT AND 4-3 1/2" DCS NU STRIPPER HEAD RIH W/ 358 JTS OF 2 3/8" N-80 TBG END OF BIT SETTING @ 11265 RIGHT AT BOTTOM PERF-11265 RU HALLIBURTON ACID TRUCKS REVERSE PICKLED SPOTTED ACID W/ 2000 GAOS OF 7-12% HCL ACID MIXED W/ 6% KCL WATER RD ACID TRUCKS ND STRIPPER HEAD POOH AND LD 163 JTS 2 3/8 N-80 TBG SION AND LOAD TOOLS
11/21/08	POOH LD TBG LD 195 JTS 2 3/8" N-80 TBG AND 4 3 1/2" DCS AND 4 3/4" BIT ND 7 1/16 BOP NU 5000 PSI FRAC VALVE RU WL PERF 11222-11265 43' OF HOLE NO VAC NO PRESSURE RD WL RU PRO WL WELL TESTERS TO FRAC VALVE SION AND LOAD TOOLS
11/22/08	SURFACE PRESSURE 117 PSI BLED DOWN TO 50 PSI IN 3 MINUTES SHUT WELL IN
11/24/08	RD CLEAN LOCATION
11/24/08	SURFACE PRESSURE 250 PSI Halliburton, rig up to frac, had problems w/ 2 pumps, Halliburton was able to repair one pump but had to change out the other pump. Spot replacement pump, test lines to 8,500 psi, then Frac via 5 1/2" p-110 #17 Casing using 70% quality Co2 foam frac, 15,304 gallons fluid, 122 tons Co2 & 36,000# Versaprop f/ 1# ppg to 3 ppg Max rate 32.8 bpm @ 5,548 psi, Avg rate 30 bpm @ 4,677 psi. ISIP 4,342 psi 5 min = 4,070 psi - 10 min = 3,983 psi - 15 min = 3,923 psi.. Total pump time 39 minutes Rig down Stinger Rig up Flow back
11/25/08	Manifold & start flow back

11-26-08.. Wednesday.. Vowell.. Riggless.. Opened well up after frac w/ 3,550 on tbg, choke 16/64" over next 18 hrs worked up to full open choke, unloaded flush volume + 99 bbls w/ 515 bbls load left to recover.

Pressure down to 25 psi still running high Co2, close well in over night.

11-27-08.. Over night shut in was 800 psi, open well up on 32/64" choke, blew well down in 30 minutes, well still showing high Co2 content w/ some hydrocarbon show. Flow well 2 hrs on 32/64" choke @ 15 psi.. shut in Plan to build pressure and attempt to unload fluid..(May have sand covering perforations)

11-28-08..Friday.. Over Nite Shut in 1,100 psi.. opened well up on 24/64" choke, opening up to full open as pressure dropped.. blew down to 10 psi in one hour.. no fluid surfaced, Co2 content running from 80% to 60%.. left well open for 3 hrs, at 10 psi thru open choke.. 80% Co2.. SION.. Plan to check pressures in the am.

11-29-08..Saturday.. Over Nite Shut in 1,250 psi.. Opened well up on 24/64" choke, Opening up to full open as pressure dropped, blew down to 10 psi in one hour, no fluid surfaced, Co2 content coming down, 60% to 40%..

11-30-08..Sunday.. Over Nite Shut in 1,400 Psi.. Opened well up on 32/64" choke.. at 1,000 psi full open.. star

12-01-08.. Monday.. Over Nite Shut in 1,500 psi, Opened well up on 32/ 64" Choke.. at 1,000 psi full open.. unl day 14, 12-02-08.. Tuesday, rigless, Onsi 1500 psi, rig up Pro wire Line (slick line) & tih w/ sinker bar, tag fill a 48 hr shut in 2,000 psi, blow well dn thru 24/ 64 & 32/64" choke

12/2/08 PU notched collar w/ bailer & trip in hole w/ BHA + 363 joints of 2 3/8" L-80 tbg.

12/2/08 Tag sand at 11,251

12/3/08 Bail sand from 11,251 to 11,311 or 60' (open perms from 11,222' to 11,265')

12/3/08 Left casing venting w/ watch man to keep from charging well. Plan to finish pooh am.

12/4/08 10 psi csg

700 psi tubing

Bleed dn tbg, pump 10 bbls brine dn tbg

Finish pooh w/ 2 3/8" tbg & bailer, empty sand out of bailer, 16 jts of cavity full

Secure well for the night.. Plan to vent well Sunday- Prepare to run Tubing conveyed perforating guns

12/5/08 Monday.

ONSI 10-50PSI THRU OPEN MANIFOLD

PUMPED 50BBLS BRINE TO PUT WELL ON VACUUM

pick up TCP/ stim guns + pkr & related equipment.

rig hydro testers & test in hole w/ 100 jts of new 2 3/8" L-80 tbg.

Well started kicking.. Secure well tbg & csg 1000 psi.. Flow thru manifold , bleed down to 50 psi.

vent casing , pump 17 bbls brine dn tbg, continue in hole w/ bha, ran total of 138 joints

12/6/08 Casing pressure "0", well headed thru the night in 4 hr cycles (casing venting thru manifold)

TCP's + tubing hanging @ 4,333' or 138 jts 2 3/8" L-80 (700 psi on tubing)

flow pressure off tubing, pump 20 bbls brine dn tbing (cap 17 bbls)

Continue hydro testing in hole w/ tbg (TCP's) while annulus venting (running BIW + Manifold)

on 354 joint well kicked & blew test tools out of tbg. Pump 40 bbls of 10# brine

Ran gama ray, tie in to tubing. Adjust 10.5'

12/8/08 Set Pkr @ 12,928' w/ TCP Stem guns set to perforate from 11,034' to 11,044'

unlatch from on off tool

pump 240 bbls pkr fluid

latch back up to pkr

pressure test csg & pkr to 1000 psi. bleed air f/ annulus & repressure csg & pkr to 1000 psi, ok.

left annulus open to flow back tank to wrk gas off annulus

12/9/08 2000 PSI

FLOW TBG DOWN

PUMP 20 BBLS BRINE

ND 5K BOP & HYDRIL

NU 5K TREE

CHANGE OUT SAND LINE ON PULLING UNIT AND POUR NEW ROPE SOCKET

1st 5 runs fill @ 3500', well kicked off on 7th run, flow water off tubing,

tbg 300 psi, drop bar & perforat tcp stim guns from 11,034' to 11,044'- 4 spf

shut in tbg pressure before shooting 300 psi, after shooting 1,300 psi -

RD PU