

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 26 2008  
OCD-ARTESIA

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

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)

660 FSL 1980 FEL SWSE(0) Sec 3 T20S R28E

5. Lease Serial No.

NM9818

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Government S 2

9. API Well No

30-015-22999

10. Field and Pool, or Exploratory Area

Winchester Morrow

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 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 type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                 |
| <input checked="" type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Cement</u> |
| <input type="checkbox"/> Change Plans             | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Squeeze Prod Csg</u>                                 |
| <input type="checkbox"/> Convert to Injection     | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            | <u>to cover Bone Sprs</u>                               |

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.)

ACCEPTED FOR RECORD

SEP 29 2008

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

See Attached

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

David Stewart

Title

Sr. Regulatory Analyst

Date

9/22/08

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.

**Government S #2**

<b>DATE</b>	<b>Remarks</b>
7/7/08	<p>Move in &amp; rig up pulling unit &amp; reverse unit + related equipment Rig up wire line, ran gauge ring then 1.87 baker f blanking plug, set in profile @ 7,613' Casing &amp; tubing had 360 psi - bleed well down Nipple down well head, bolts tuff to get off Rig up pulling unit floor.. Unlatch from RBP at 7,613' - baker lockset CREW CHANGE - SAFETY MEETING, DISCUSS WELL CONTROLE Rig up scannalogers &amp; scan out w/ 348 jts of n-80 2 7/8" tbg -- cull 39 jts Pick up Kenco 5 1/2" x 2 7/8" rbp &amp; start in hole</p>
7/8/08	<p>finish tih w/ rbp, set @ 7,325' Pump 90 bbls brine.. Made sure well would circulate Pull out of hole w/ on off tool &amp; 242 jts 2 7/8" L-80 tbg Dump 2 sxs of sand on RBP CREW CHANGE - SAFETY MEETING, DISCUSS WIRE LINE SAFETY Tag snd at 7,325' w/ Rotary wl. Then Perf 2 jspf @ 7,315' - set wl set retainer @ 7,290' Tih w/ tbg &amp; stinger f/ cmnt retainer, sting into CICR @ 7,290' - tst csg to 500 psi. Shut dn 30 minutes for lunch &amp; bleed down pressure on 8 5/8" intermediat csg Attempt to pump into squeez holes @ 7,290'.. Pressure up to 1000 psi, no bleed off Sting out of retainer &amp; pooh w/ tbg Wait for service provider (Weatherford Wire Line) plan to run cbl Rig up wire line &amp; ran bond log from 7,290' to surface under 500 psi pressure CREW CHANGE - SAFETY MEETING, DISCUSS LOGGING &amp; WL SAFETY Finish running bond log, show bridge behind 5 1/2" csg @ 6,300' (Wireline-Perforate Squeezed Holes) lub in w/ wl, perf @ 6,270'</p>
7/9/08	<p>Pressure up on squeeze holes @ 6,270 to 1000 psi.. No leak off Tih w/ guns, shot 2 jspf @ 6,190' then pooh w/ wl. Attempt to pump thru sqz holes @ 6,190' (bond log shows bridge at 6,300' then free pipe) Wait on orders Visit w/ BLM (Mr. Ingram) concerning cemnt situation.. Main Objective to isolate Bone Springs formation w/ cmnt &amp; return adjacent well to injection.. Top of bone springs in this.Springs formation w/ cmnt &amp; return adjacent well to injection.. Top of bone springs in this well @ 4,500' +/- , Mr. Ingram agreed base of Bone Springs is already sealed w/ cmnt from original completion &amp; that we should be OK if we can get cmt across the top of the Bone Springs... Information passed on to Oxy Engr.. Plan to pump acid &amp; open perfs</p>
7/10/08	<p>Could not get acid before morning.. CREW CHANGE - SAFETY MEETING, DISCUSS ACID JOB Wait for vacume truck (hole full) Tih w/ 5 1/2"x 2 7/8" Kenco Pkr &amp; RBP Set RBP @ 6,345' w/ 209 joints 2 7/8" tbg - test rbp, spot 2 bbls 17% hcl Pull 7 jts tbg &amp; set pkr @ 6,133' w/ 202 joints Pressure up to 1,300 psi, open perfs &amp; Acidize squeeze holes w/ 1000 gallons of 17% HCL MAX RATE WAS 4 BPM AT 1600 PSI, AVG WAS 1300 @ 3 BPM, DID NOT GET FLUID TO SURFACE BUT HAD SUCK/ BLOW DURING PUMPING, SD THEN VACUUM Shut down 30 minutes for lunch Release pkr, lower 6 jts Dump 2 sx snd dn tbg &amp; spot over RBP Pull out of hole w/ Kenco 5 1/2"x 2 7/8" pkr Tih w/ 5 1/2" tbg set retainer, set at 6,127' w/ 202 jts 2 7/8" tbg Rig up lines to flow banck tanks/ prep for squeeze Rig up Halliburton &amp; pump 219 bbls of brine attempting to circ thru sqz perfs &amp; outside 8 5/8" csg Had leak in squeez manifold, wait for fresh manifold.. START PUMPING CMNT SQUEEZ ( CIRC @ 6,127' )</p>
7/11/08	<p>establish rate &amp; pressure at 1300 psi at 4 bpm w/ 200 bbls brine then cmnt perforations from 6,190' to 6,270' w/ 770 sx Halliburton interfill-H &amp; 585 sx Super H. - Final pressure was 940 psi.. Wait for cmnt to set up to run temprature survey crew change and tgsm Wait for cmnt to set up to run temprature survey Ran temprature survey, found kick @ 3,667' or 637' blw intermediat csg sion</p>

DATE	Remarks
7/15/08	<p>Tih w/ bit # 2 (4 5/8" mill tooth) + 5 dc's &amp; 199 jts y-bnd L-80 2 7/8" tbg-</p> <p>Continue drlg cmnt f/ 6,177' to 6,270'</p> <p>CREW CHANGE - SAFETY MEETING</p> <p>Finish drlg to 6,320 (top of sand &amp; RBP)</p> <p>Circulate hole clean w/ brine</p> <p>Test 5 1/2" casing above rbp to 500 psi, held for 15 minutes</p> <p>Pull out of hole w/ bit #2</p> <p>Rig up weatherford &amp; made to passes w/ bond log, one under 500 psi &amp; one at "0" psi</p> <p>Pick up Kenco Retrieving tool &amp; trip in hole w/ 209 jts</p> <p>Rig up power swivel &amp; wash sand off top of rbp</p> <p>CREW CHANGE - SAFETY MEETING</p> <p>latch up to rbp @ 6,345'</p> <p>Rig down power swivel</p> <p>Pooh w/ 5 1/2" rbp &amp; 210 jts of 2 7/8" L-80 tbg..</p> <p>Tih w/ bit # 3 - tag 2nd CICR @ 7,297' md (no cmnt pumped at this retainer)</p>
7/16/08	<p>DRILL CMNT RETAINER AT 7,297'</p> <p>CREW CHANGE AND SAFETY MEETING</p> <p>PRESSURE TEST CSG TO 500 PSI FOR 30 MIN CSG HELD</p> <p>Continue to drill circ that dropped dn to rbp w/ sand under it, start circ snd to surface.</p> <p>pooh with bit #3</p> <p>tih with baker retrieving tool</p> <p>Wash over fishing neck on rbp &amp; attempt Latch up w/ no Luck- rd swivel</p> <p>Pull out of hole w/ tbg &amp; retrieving tool -END OF CICR WEDGED IN ON/ OFF TOOL</p> <p>crew change and safety meeting</p> <p>Tih w/ clean baker on/off tool +242 jts - tag at 7,352' - latch up &amp; unset rbp</p> <p>pooh with rbp and tbg string</p> <p>lay dn tools</p>
7/17/08	<p>Tih w/ bkr on/off tool + 282 jts f/ drk &amp; 64 jts 2 7/8" L-80 tbg f/ rack</p> <p>Latch on to bkr pkr @ 10,612' (marrow)</p> <p>Rig flow line &amp; swab equipment &amp; swab (drying up tbg to retrieve marrow plug</p> <p>crew change and safety meeting</p> <p>Made 18 runs - swab tbg dry (blanking plug leaking recover 88 bbls..</p> <p>Attempt to fish baker 1.87 F plug w/ d nogo ( trash on top of plug.. Bailing w/ slick line)</p> <p>crew change and safety meeting</p>
7/18/08	<p>continue trying to latch up to plug</p> <p>crew change and safety meeting</p> <p>Flow tbg attempting to blow any rubber or trash out of hole</p> <p>CONTINUE fishing blanking plug - recovered Prong.</p> <p>crew change and safety meeting</p> <p>Wrk wire line bailer recoverd bitts of rubber, made one more retrieving run w/ no luck shut well in Plan to build pressure over wk-end &amp; attempt to blow left over foreign material off plug...</p>
7/21/08	<p>ONSI WAS 1200PSI FLOW WELL ATTEMPT TO DISLODGE ANY SAND OR TRASH F/PLUG</p> <p>CONTINUE ATTEMPT TO FISH BLANKING PLUG, TRIED BAILING, JARRING AND ANYTHING ELSE WE COULD THINK OF WHILE WAITING FOR COIL TBG</p> <p>CREW CHANGE TGSM</p> <p>CONTINUE ATTEMPT TO FISH BLANKING PLUG, TRIED BAILING, JARRING AND ANYTHING ELSE WE COULD THINK OF WHILE WAITING FOR COIL TBG, GOT WORD THAT COULD NOT GET CT UNTIL NOON THE NEXT DAY OR AM THE NEXT</p>
7/22/08	<p>WAITING ON CUDD COIL TBG/ N2 TO CLEAN FISH 1.87" BLANKING PLUG</p>
7/23/08	<p>TGSM</p> <p>RU CUDD CT W/ BAKER TOOLS RIH AND CLEAN W? N2, 4% KCL, CORROSION INHIBITOR, THEN LATCH UP TO 1.87 BLANKING PLUG AND JAR WORK JARS UP TO 35K AND FINALLY PULL PLUG LOOSE POOH W/ CT AND RD CUDD</p> <p>RU WL AND RIH W/ 1.87 BLANKING PLUG W/O NO GO, SET PLUG IN PROFILE NIPPLE @ 10612</p> <p>BLOW AND BLEED DOWN 900 PSI PRESSURE ON TBG</p> <p>UNLATCH F/PKR AND 10,612 AND EQUALIZE CSG AND TBG</p> <p>POOH AND START LAYING DOWN 2 7/8" YELLOW BAND TBG PLAN TO CHANGE TO 2 3/8" TBG</p>

**DATE Remarks**

7/24/08 CHANGE OUT RAMS FROM 2 7/8" TO 2 3/8"

CREW CHANGE TGSM

OXY WAIT ON TBG TO BE DELIVERED TBG ON ORDER SENSE LAST WEKK MATERIALS COULD NOT GET TRUCKS

CLEAR RACK OF 2 7/8" TBG THEN UNLOAD AND RACK AND TALL 2 3/8" TNG

PU 1ST JT OF 2 3/8" TBG PU SLIDING SLEEVE AND START IN HOLE W/ PRODCUTION STRING

CREW CHANGE TGSM

CONTINUE TO PU AND RIH 2 3/8" L-80 TBG RAN 275 JTS

CONTINUE LAYING DOWN 348 JTS OF 2 7/8" TBG

7/25/08 CREW CHANGE TGSM

UNLOAD RACK AND TALLY REST OF TBG

FINISH RIH W/ 2 3/8" L-80 TBG 334 JTS OF 2 3/8" L-80 TBG

DISPLACE CSG W/ 240 BBLS 4%KCL/PKR FLUID

ND BOP

NU WH

PRESSURE UP CSG TO 500 PSI 30 MIN NO LEAK OFF

SWAB TBG DRY

RU SCHLUMBERGER SLICKLINE AND FISH BLANKING PLUG

CREW CHANGE TGSM

MADE 5 RUNS W/ VERY LITTLE SCATTERED FLUID IN WELL SWAB AND FLOW WELL

RD REVERSE AND FLOW BACK EQUIPMENT

7/28/08 RD CLEAN LOCATION