

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT **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.*

**RECEIVED**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

**MAR 23 2006**

**OCD-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)

SL - 2008 FNL 991 FWL SWNW(E) Sec 13

BHL - 906 FNL 782 FEL NENE(A) Sec 14

T22S R24E

5. Lease Serial No.

NMNM97110

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

McKittrick 14 #2

Federal

9. API Well No.

30-015-34266

10. Field and Pool, or Exploratory Area

McKittrick Hills Up. Penn

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 type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Completion</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <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 recompleate 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 recompletion 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

MAR 21 2006

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

3/15/06

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.

## MCKITTRICK 14 FEDERAL #2

**10/18/2005** CMIC: henrich

clean & level loc., set in matting board, pipe racks & frac tank, pulling unit hung up @ stateline due to no NM permit, sdon.

**10/19/2005** CMIC: henrich

miru reverse unit, set in bop, unload, rack & tally 270 jts. 2 7/8" L-80 tbgs., wait on pulling unit until 5:45 pm mdst, mi spot unit, sdon.

**10/20/2005** CMIC: henrich

rig unit up, nu 5k hyd. bop & test (OK) rih w/ 6 1/8" bit, 6-4 1/4" d.c.'s & 210 jts. of 2 7/8" L-80 tbgs., tag up @ 6896', ru power swivel, break circ., test csg. to 2000# (OK), drill 2' of cmt., tag dv tool, drill out dv tool & rih to 6910', chc, sisd!

**10/21/2005** CMIC: henrich

0# sip, rih & tag @ 8570', ru power swivel, break circ., try to turn tbgs. w/ no success (crooked hole, swivel set @ max. torque for tbgs.) chc, rd swivel, pooh w/ tbgs., d.c.'s & bit, rih w/ 6 1/8" tapered mill, d.c.'s & 211 jts. 2 7/8" tbgs. 6890', ru power swivel, break circ., mill out DV tool @ 6891', work mill from 6890' to 6922', chc, rd swivel, pooh w/ 2 jts. tbgs., sisd!

**10/22/2005** CMIC: henrich

0# sip, miru schlumberger wl, rih w/ logging tools, tag pbt 8567', press. csg. to 1000#, run cmt. bond log from pbt to 1600', T.O.C. @ 1780', rerun cbl w/ 0# cp, run compensated neutron log from pbt to 6800', pooh, rd wl, sisd for weekend!

**10/25/2005** CMIC: henrich

stand by for geologist to pick perms.

**10/26/2005** CMIC: henrich

miru schlumberger wl, rih w/ 4" perforating guns, correlate to compensated neutron log dated 10-21-2005, perforate Penn formation in 5 runs from 8361'-8410' w/ 2 spf (98 holes) 8420'-8490' (140 holes) pooh, no show of gas or fl change, rd wl, sisd! (will run pkr. & acidize in am)

**10/27/2005** CMIC: henrich

well on slight vac., rih w/ baker 7" retriev-a-matic pkr., 2 7/8" sn, 257 jts. 2 7/8" tbgs., set pkr. @ 8270', load & test csg. to 500# (OK), ru swab, rec. 40 bw in 3 hrs., ifl 200' fs, ffl 7700' fs, rd swab, miru halliburton, acidize well w/ 12000 gals. 15% ferchek sc acid & 4500# of rock salt for diversion as follows,  
stage 1; pump 4187 gals. of acid  
stage 2; pump 2081 gals. of gelled brine carrying 2000# of rock salt  
stage 3; pump 3966 gals. of acid  
stage 4; pump 1366 gals. of gelled brine carrying 2500# of rock salt  
stage 5; pump 3707 gals. of acid  
stage 6; pump 2547 gals. of fresh water for flush  
ISIP VAC., MTP 4015#, ATP 980#, MIR 10.2, AIR 8.2 BPM first block stage did not get any blocking action, second block stage got good action. rd halliburton, ru swab, rec. 15 bw in 2 hrs., ifl 6800' fs, ffl 6500' fs, no show of gas or oil, rd swab, sisd!

**10/28/2005** CMIC: henrich

100# sitp, 0# sicp, bleed tbgs. down, ru swab, rec. 115 bw in 9 hrs., ifl 7000' fs, ffl 6800' fs, slight gas, no oil, rd swab, sisd!

**10/30/2005** CMIC: henrich

50# sip, bleed down, ru swab, rec. 60 bw in 5 hrs., ifl 6800' fs, ffl 6800' fs, rd swab, release pkr. & pooh w/ tbgs., sn & pkr., nu taurus on top of bop, sisd!

**11/01/2005** CMIC: henrich

0# sip, weld shroud together, start to pick up shroud & hydraulic's went out on pulling unit, sisd! (could not get mech. until am)

**11/02/2005** CMIC: henrich

stand by for mech. to fix rig, repair rig, sd.

11/03/2005 CMIC: henrich

miru cable & cap.tb. spoolers,p/u 5.5" x 75' shroud,p/u & assemble motors & pumps,rih on 2 7/8" tb. banding cable & cap. tb. w/8 bands per stand,tag up @ 8518',p/u to 8498',nd bop,make top splice, connect cable & cap. tb. to tb. hanger, land tb., nu wh, sisd! (will plumb in flowline & chemical line in am)

1-smartgaud V	-	3.10
2-ESP 180hp 1505/79 456/ESPCT motors	-	61.50
2-ESP TR498L seal protectors	-	10.85
5-ESP TD4300 FLCT/ESP-HSS pmps.w/68 stgs.ea.	-	109.25
1-ESP TD4300 FLCT-ESP-HSS pmp.w/36 stgs.	-	14.00
258-jts. 2 7/8" L-80 tb.	-	8284.89
TOTAL	-	8483.59
KB	-	15.00
BOTTOM OF MOTORS	-	8498.59

11/04/2005 CMIC: henrich

rig pulling unit & reverse unit,clean loc.,move off loc.,finish plumbing in flow lines,turn well on,fluid to surface in 9 min.,well pumping ok,leave well w/lease operator.

Test Date	Oil	Water	Gas
11/04/2005	10.0	3,472.0	2,346.0
11/05/2005	14.0	3,306.0	2,295.0
11/11/2005	4.0	4,086.0	2,718.0
11/12/2005	6.0	4,016.0	2,570.0
11/13/2005	5.0	3,314.0	2,570.0
11/14/2005	8.0	3,634.0	2,570.0
11/15/2005	15.0	3,904.0	2,590.0
11/16/2005	10.0	3,961.0	2,499.0
11/21/2005	6.0	4,532.0	2,467.0
11/30/2005		4,432.0	2,630.0
12/01/2005		3,761.0	2,471.0
12/02/2005	12.0	3,293.0	2,471.0
12/04/2005		3,873.0	2,552.0
12/05/2005		3,790.0	2,552.0
12/06/2005		3,506.0	2,510.0
12/10/2005		3,756.0	2,175.0
12/11/2005		3,599.0	2,291.0
12/12/2005		3,343.0	2,322.0
12/13/2005		3,354.0	2,391.0
12/14/2005		3,686.0	2,322.0
12/15/2005		3,700.0	2,072.0
12/16/2005		3,476.0	2,175.0
12/18/2005		3,290.0	1,989.0
12/19/2005		3,290.0	2,277.0
12/20/2005		3,823.0	2,026.0
12/21/2005		3,164.0	1,970.0
12/22/2005		3,482.0	2,011.0
12/23/2005		3,865.0	2,072.0
12/24/2005		4,160.0	2,009.0
12/25/2005		3,317.0	2,036.0
12/26/2005		4,170.0	1,979.0
12/27/2005		3,623.0	2,025.0

Test Date	Oil	Water	Gas
12/28/2005		3,623.0	2,025.0
12/29/2005		3,463.0	1,930.0
12/30/2005	1.0	4,379.0	1,925.0
12/31/2005		3,463.0	1,930.0
01/01/2006	1.0	3,715.0	1,909.0
01/02/2006	2.0	3,895.0	1,813.0
01/03/2006	1.0	3,572.0	1,952.0
01/04/2006		3,525.0	1,911.0
01/05/2006		3,095.0	1,814.0
01/07/2006		973.0	193.0
01/08/2006		4,205.0	1,816.0
01/09/2006		4,496.0	1,774.0
01/10/2006		2,748.0	1,718.0
01/11/2006	1.0	3,474.0	1,719.0
01/12/2006		3,411.0	1,626.0
01/13/2006		3,609.0	1,743.0
01/14/2006		3,634.0	1,743.0
01/15/2006	1.0	3,308.0	1,767.0
01/16/2006		3,815.0	1,787.0
01/17/2006	5.0	2,956.0	1,814.0