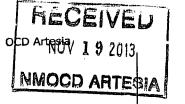
Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | 5. Lease Serial No. NMNM048343 | | | | | |
|---|--|-----------------|--------------------|-------------------------|-------------|---|--------------|------------------------------------|-----------------------------|---|--|--------------|----------------|-----------|----------------|-------------------|
| | | | | | | | | | | 6. If Indian, Allottee or Tribe Name | | | | | | |
| b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other | | | | | | | | | | | 7. Unit or CA Agreement Name and No. NMNM128925X | | | | | |
| Name of Operator Contact: JENNIFER A DUARTE OXY USA WTP LP E-Mail: jennifer_duarte@oxy.com | | | | | | | | | | | Lease Name and Well No. ARTESIA YESO FEDERAL UNIT 16 | | | | | |
| 3. Address HOUSTON, TX 77210 Be-Mail: jerimler_duarte@oxy.com 3a. Phone No. (include area code) Ph: 713-513-6640 | | | | | | | | | | 9. API Well No. 30-015-41330-00-\$1 | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* | | | | | | | | | | 10. Field and Pool, or Exploratory ARTESIA | | | | | | |
| | | | | | | | | | | 11. Sec., T., R., M., or Block and Survey or Area Sec 21 T17S R28E Mer NMP | | | | | | |
| At top prod interval reported below SESW 952FNL 801FWL At total depth SESW 952FNL 801FWL | | | | | | | | | | | 12. C | County or Pa | | 13. State | TNIVIP | |
| | | | | | | | | | | | DDY levations (I | DE KB | NM PRT GL)* | | | |
| 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 08/18/2013 □ D & A ☑ Ready to Prod. 09/19/2013 □ 09/19/2013 | | | | | | | | | | 17. Elevations (DF, KB, RT, GL)* 3602 GL | | | | | | |
| 18. Total Depth: MD TVD 4902 4902 19. Plug Back T.D.: . MD TVD MD 4859 4859 20. E | | | | | | | | | | 20. Dep | epth Bridge Plug Set: MD TVD | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3602 GL 22. Was well cored? Was DST run? No ☐ Yes (Submit analysis) Yes (Submit analysis) | | | | | | | | | | | | sis) | | | | |
| 23. Casing an | d Liner Reco | ard (Renor | t all strings | set in we | ·#) | | | | | Direc | tional Sur | vey? | ⊠ No [| ☐ Yes | (Submit analys | sis) |
| Hole Size | Size/Gr | | Wt (#/ft) Top | | | Bottom | 1 ~ | Cemente | No. of Sks. & | | Slurry Vol. | | Cement 7 | Con* | Amount Pu | lled |
| 11.000 | · · | | 24.0 | (MD) | | | | Depth | Type of Co | Type of Cement 210 | | 3L) . | | 0 | | |
| 7.875 | | 00 L-80 | 17.0 | | | 435 4894 | 1 | | 780 | | | | | 0 | | |
| | | | | | | | | | | | | | | | | |
| | | | | | \dashv | | - | | | | + | | | | | |
| | | | | - | | | 1 | | | | | | | | | |
| 24. Tubing | Record | | | | | | | | • | | | | | | | |
| Size 2.875 | Depth Set (N | (D) Pa 4698 | cker Depth | (MD) | Size | e Dep | th Set (| MD) | Packer Depth (| MD) | Size | De | pth Set (MI | D) | Packer Depth (| MD) |
| 25. Producii | | +090 | | | | 26 | . Perfor | ation Rec | ord | | <u> </u> | 1 | | L | | |
| Fo | rmation | | Тор | | Bott | tom | | Perforated | l Interval | | Size | 1 | lo. Holes | | Perf. Status | |
| <u>A)</u> | Y | ESO | | 3506 | | 4766 | | • | 3506 TO 4 | 766 | 0.4 | 30 | 184 | PROI | DUCING YE | SO |
| B) C) | | | | | | | | | | _ | | + | | ļ | | |
| | | | | | | | | | | | | | | | | |
| | acture, Treat | | ent Squeeze | , Etc. | | | | | | | | | | | | |
| | Depth Interva | | 66 FLUID - | 82 623 (| GALS | WATER FI | RAC G- | | mount and Ty R GEL); 398,99 | | | RAC 1 | 140 - R (CR) | OSSLIN | IKED GEL): | |
| | | 00 10 47 | 00 1 20.5 | 02,020 | 57125 | *************************************** | | * (201727) | <u> </u> | · | , <u>, , , , , , , , , , , , , , , , , , </u> | 10.00 | 140 11 (011) | 000211 | TRED GEE), | |
| | | | | | | | | | | | | | | | | |
| 28 Producti | on - Interval | A | | | | | | | | | | <u> </u> | חדרה | ΓΛ | 17 1): 11 | noi) |
| Date First | Test | Hours | Test | Oil | | | Water | | Gravity | Gas Gravit | THI: | | on Method | +0 | X KEU | U ll U |
| Produced 10/01/2013 | Date 10/02/2013 | Tested 24 | Production | BBL 20.0 | M | 1CF 0.0 | BBL 526 | | Corr. API 39.0 | | y | | ELECTR | IC PU | MPING UNIT | |
| Choke Size | Tbg. Press. Csg. 24 Hr. Oil Gas Flwg. Press. Rate BBL MCF | | | Water Gas:Oil BBL Ratio | | | Well S | Well Status | | , | | | | | | |
| SI 235 100.0 | | | 20 | | | 0 | 520 | | , | | POW | | NOV 1 7 2013 | | 2013 | |
| | tion - Interva | | 12. | lo: | 1.0 | | 111. | 1 | | 16 | | | 1 | 1 | ~ | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | | ias 1CF | Water BBL | | Gravity . API | Gas Gravit | у | - | ion Method | ANIO | MANACEM | FNT |
| Choke | Tby. Press. Csy. 24 Hr. Oil Gas V | | | Water | Gae | Gas;Oil Well Status | | | CARLSBAD FIELD OFFICE | | | | | | | |
| Size. | | | | | | Ratio | | Men states (VAKE2RAD FIELD OLLIOF | | | | | · | | | |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #222242 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



| 28b. Proc | luction - Inter | val C | | | | | | | | | | | | | |
|---|---|--------------------------|--------------------------------|------------------------------|--------------------------|-----------------------------------|------------------------------|--|-----------------|-----------------------------|----------------|-------------------|--|--|--|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | , | Gas Gravity | Production Method | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Status | - | | | | | |
| 28c. Proc | luction - Inter | val D | <u>-</u> | | | | _ I | | <u> </u> | | | | | | |
| Date First Produced | | | Test Production | Oil Gas BBL MCF | | Water BBL | Oil Gravity Corr. API | | Gas Gravity | Production Method | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Status | | | | | | |
| 29. Dispo | osition of Gas D | (Sold, usea | for fuel, veni | ed, etc.) | | | • | | | | | | | | |
| 30. Sumr | nary of Porou | ıs Zones (Ir | clude Aquife | rs): | • | | | | 31. I | Formation (Log) Markers | | | | | |
| tests, | all importan including dep ecoveries. | t zones of poth interval | orosity and c tested, cushi | ontents then on used, tim | eof: Corec e tool ope | l intervals and n, flowing and | all drill-ste shut-in pre | em essures | | - | | | | | |
| | Formation | | Тор | Bottom | | Descriptio | ons, Conten | its, etc. | | Name | Me | Top eas. Depth | | | |
| PADDOC BLINEBF | | | 3506 4020 | | | | | | | PADDOCK BLINEBRY | | | | | |
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| 32. Addi | tional remark | s (include ¡ | olugging proc | edure): | | | | • | I | ···· | , J | | | | |
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| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 33. Circl | e enclosed at | achments: | | . | | | | | | | | | | | |
| Electrical/Mechanical Logs (1 full set req'd.) Geologic Rep Sundry Notice for plugging and cement verification Core Analysis | | | | | | | • | 3. DST Report 4. Directional Survey 7 Other: | | | | | | | |
| J. 3 | undry Notice | tor pruggin | g and cemen | vermication | ! | 6. Core Ana | aiysis | | / Otner | | | | | | |
| 34. I her | eby certify the | at the foreg | | | | | | | | ble records (see attached | instructions): | | | | |
| | | | | | For OXY | 22242 Verified USA WTP L | P. sent to | the Carls | bad | 4JNC0158SE) | | | | | |
| Nam | e (please prin | t) JENNIF | | | ioi proce | | | | | SPECIALIST | | | | | |
| Sign | Signature (Electronic Submission) | | | | | | | | Date 10/08/2013 | | | | | | |
| . 3 | | | | | | | | 10.00.2010 | | | | | | | |
| Title 18 | U.S.C. Section | n 1001 and | Title 43 U.S | C. Section | 1212, mak | e it a crime for | r any perso | n knowing | ly and willfu | Illy to make to any departs | ment or agenc | :у | | | |