Form 3160-5 (March 2012)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC 21 2012 ON WELLS

OCD Hobbs

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

5. Lease Serial No. NMNM01135

6. If Indian, Allottee or Tribe Name

## Do not use this form for proposals to drill or to re-enter an abandoned\_well, Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. FECTA 33 FEDERAL #2H Oil Well Gas Well Other 2. Name of Operator OCCIDENTAL PERMIAN LTD 9. API Well No. 30-025-40280 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area P.O. BOX 4294; HOUSTON, TX 77210 LUSK BONE SPRING, SOUTH (41430) 713-513-6640 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 141 FNL & 2347 FWL, NENW (C) SEC 33, T19S R 32E 11. County or Parish, State LEA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Well Integrity Reclamation Other Pressure test New Construction Casing Repair Recomplete ✓ Subsequent Report casing & run new Temporarily Abandon \_\_\_ Change Plans Plug and Abandon CBL-VDL + USIT Final Abandonment Notice Convert to Injection Plug Back 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 recomplete 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

9/28/12: MIRU CT unit. RU bit & motor, jars, C/S, P/O sub, to 8110'. Tagged CIBP & drilled out. Circulated & drilled down to PBTD @ 13,696'. Pumped 2 sweeps & POOH.

10/1/12: PU & RIH w/ magnet to PBTD, 13,696', stop circulation. POOH slowly w/ magnet and plug parts attached. RD magnet, clean and send off pictures. RU 5.5" CIBP, setting sleeve, setting tool. RIH to 13,688', set CIBP w/ 3,500 psi. No action seen. Dropped 2nd ball, pump 55 bbls, pressure to 5,000 psi & pull off CIBP. POOH to KOP, pressure test plug to 4000 psi - Tested good. POOH, ND tools, RD CT unit.

10/10/12: MIRU WO Unit. Unload and tally tbg. ND frac stack & NU BOP for tbg.

10/11/12: PU tbg off rack, RIH w/ 5.5" packer w/ bypass. Set packer @ 8,061' (below DV-Tool). Wait on Halliburton. RU Howco pump truck, held safety meeting, tested lines to 7,500 psi. Pressure tested 5.5" casing f/ 8,061' - 13,688' (PBTD) down tubing to 6,750 psi. Tested good. Open bypass, equalize pressure, release packer & POOH to 7,987'. Set packer @ 7,987' (above DV-Tool).

10/12/12: Pressured up annulus w/ packer set @ 7,987'. Tested 5.5" casing f/ 7,987' - surface to 6,750 psi. Tested good. Released packer, RIH to lay down drill out tbg, packer got hung in DV-Tool. Worked to un-hang packer. DV-Tool shifted to closed position, packer fell through. Pulled back up through the DV-Tool depth, no contact. Pressure tested full casing string to 6,750 psi. Tested good - full 5.5" casing string f/ 13,688' (PBTD) to surface\*. Go forward with re-logging CBL-VDL + USIT to locate TOC. POOH w/ packer and tbg.

10/17/12: RU SLB for CBL-VDL + USIT. RIH w/ USIT and log to surface. RU CBL, RIH, made first pass with 0 psi. Made main pass with 4,000 psi, log to surface. RD SLB. RDMO.

\*DV-Tool is now in closed position & 5.5" casing string pressure tested to 6,750 psi.

(Copy of Log will be attached with updated wellbore diagram)

Beverly Hatfield (beverly\_hatfield@oxy.com) FOR

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

Jennifer Duarte (jennifer_duarte@oxy.com)	Title Regulatory Analyst
Signature Leverly Coefield	Date 10-24-2012 FOR RECORD
THIS SPACE FOR FEDERAL OR STATE OFFICE DESECPTED FOR	
Approved by	Title 18 2012
Conditions of approval, if any, are attached. Approval of this notice does not warrant or that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.	certify
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any princitious or fraudulent statements or representations as to any matter within its jurisdiction.	person knowingly and willfully to make to any defaulthen or a shall be the United States any false on.

(Instructions on page 2)



Oper.: Occidental Permian Ltd.

## Current WBD

Well: FECTA FEDERAL 33-2H

API # 30-025-40280

Loc: 141' FNL & 2347' FWL SEC 33 T19S, R32E

County/State: LEA, NM Spud Date: 7/11/12

GL: 3530.40' KB = 25' (ORIGINAL KB = 3555.40')

20.0" 94# K-55 BTC CSG @ 891' W/ CMT CIRC TO SFC (26.0" HOLE SIZE, 2330 SX )
CIRCULATED 300 BBLS (974 SX) CMT TO SFC

13.375" 61# J-55 STC CSG @ 2640" W/ CMT TO SFC (17.5" HOLE SIZE, 2010 SX)
CIRCULATED 155 BBLS (462 SX) CMT TO SFC

9.625" 40# J-55 STC CSG @ 4289' W/ CMT TO SFC (12.25" HOLE SIZE, 1430 SX), CIRCULATED 17 BBLS CMT TO SFC

CIBP @ 13,688'

MARKER JOINT @ 8592' - 8612' MD (20')

5.5" 17# L-80 LTC CSG @ 13800" W/ CMT TO SFC (8.75" HOLE SIZE, 2880 SX) CIRCULATED 110 BBLS CMT TO SFC

ID = 4.892" - DID = 4.767" - BURST = 7740 PSI - COLLAPSE = 6290 PSI

2640'

4289'

POST TOOL @ ± 4288'-4304'

DV-TOOL @ ± 8038'-8044'
(NOW IN CLOSED POSITION)

KOP = 8867' MD (8836' TVD)
TVD OF LATERAL = +/- 9410' @ TD
BTM CURVE = +/- 9813' MD

TD = 13803

SHOE = 13800' / PBTD = 13709'

TR 10/23/12