

**New Mexico Oil Conservation Division, District I**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1625 N. French Drive  
Hobbs, NM 88240

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

Occidental Permian Ltd.

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 1830 FEL SWSE(0) SEC 15 T24S R37E

5. Lease Serial No.

NM0321613

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

23

9. API Well No.

30-025-22145

10. Field and Pool, or Exploratory Area

Fowler; Upper Paddock

11. County or Parish, State

Lea 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 type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input checked="" 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 recomple 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.)

TD - 5701' PBDT - 4691' PERFS - 4792-4870' - 5082-5645'

CIBP-4726

8-5/8" 24# @ 1002', 11", cmt w/400sx, TOC-CIRC  
4-1/2" 9.5# @ 5701', 7-7/8", cmt w/600sx, TOC-2650' - CBL

1. RIH & Tag Cmt/CIBP @ 4691'
2. M&P 25sx cmt @ 3140-3040'
3. Perf @ 2500', sqz 40sx cmt to 2400'
4. Perf @ 1052', sqz 40sx cmt to 952' WOC-TAG
5. Perf @ 300', sqz 40sx cmt to 200' WOC-TAG
6. M&P 10sx cmt Surface Plug  
10# MLF BETWEEN PLUGS

APPROVED FOR 3 MONTH PERIOD  
ENDING 8/5/05

APPROVED

MAY 3 2005

GARY GORLEY  
PETROLEUM ENGINEER

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

David Stewart

Title

Sr. Regulatory Analyst

Date

4/20/05

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.

GWW

Occidental Permian Ltd.  
South Mattix Unit Federal #23  
API No. 30-025-22145

10sx Surface

40sx @ 300-200' - WOC-Tag

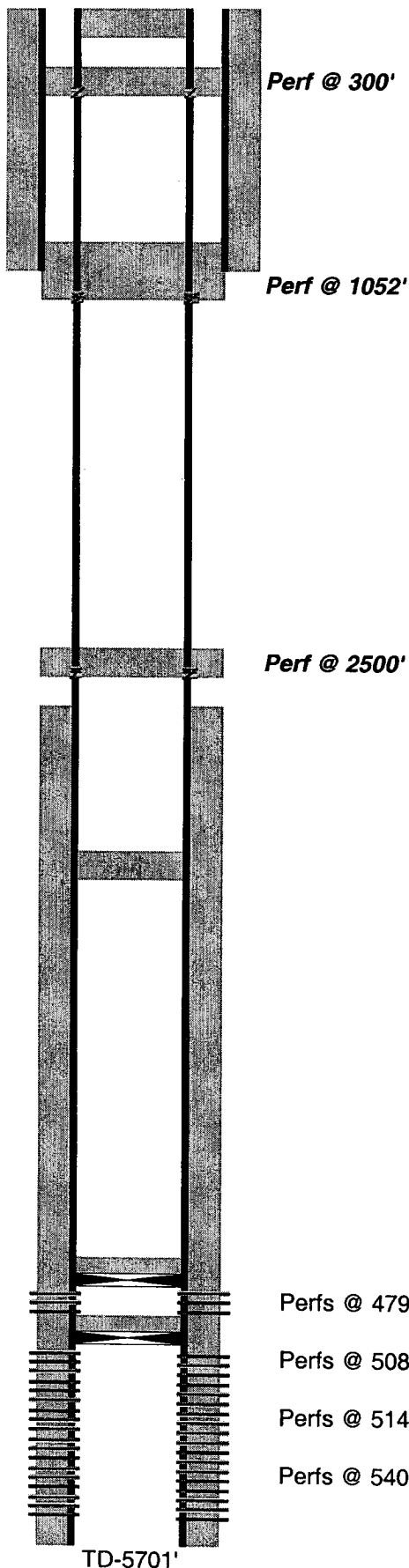
40sx @ 1052-952' - WOC-Tag

40sx @ 2500-2400'

25sx @ 3140-3040'

9/99-CIBP @ 4726' w/ 35' cmt

7/99-CIBP @ 5010' w/ 35' cmt



11" hole @ 1002'  
8-5/8" csg @ 1002'  
w/400sx-TOC-Surf-Circ

Perf @ 300'

Perf @ 1052'

Perf @ 2500'

7-7/8" hole @ 5701'  
4-1/2" csg @ 5701'  
w/ 600sx-TOC-2650'-CBL

Perfs @ 4792-4870'

Perfs @ 5082-5135'

Perfs @ 5147-5398'

Perfs @ 5406-5645'

TD-5701'