

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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FEB 10 2006

OCU-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

Occidental Permian Limited Partnership

157984

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)

990 FSL 1400 FWL SESW(N) Sec 21 T24S R28E

5. Lease Serial No.

NM-036975

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

OPL Stent Federal #1

9. API Well No.

30-015-34333

10. Field and Pool, or Exploratory Area

Undsg. Malaga 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

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Set

casing & cement

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.)

See Attached

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

David Stewart

Title

Sr. Regulatory Analyst

Date

2/8/06

**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.

**Well: " OPL STENT FEDERAL 0001**

**Date: 10/31/2005**

24 Hr Summary: DRILLING AHEAD TO 4078'

**Daily Operations Report**

**Date: 11/01/2005**

24 Hr Summary: DRILLING AHEAD TO 4895'

**Daily Operations Report**

**Date: 11/02/2005**

24 Hr Summary: DRILLING AHEAD TO 5630'

**Daily Operations Report**

**Date: 11/03/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TO 6107'

**Daily Operations Report**

**Date: 11/04/2005**

24 Hr Summary: DRLG 8 3/4" HOLE, TRIP FOR HOLE IN PIPE, FOUND HOLE @ 35 STANDS AND 2 JOINTS , TIH RETURNED TO DRLG TO 6647'

**Daily Operations Report**

**Date: 11/05/2005**

24 Hr Summary: DRILLED 8 3/4" HOLE TO 7193'

**Daily Operations Report**

**Date: 11/06/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TO 7605'

**Daily Operations Report**

**Date: 11/07/2005**

24 Hr Summary: DRLG 8 3/4" HOLE AND TOOHP FOR BIT CHANGE 7919'

**Daily Operations Report**

**Date: 11/08/2005**

24 Hr Summary: TOOHP FOR BIT CHANGE, DRLG 8 3/4" HOLE TO 8202'

**Daily Operations Report**

**Date: 11/09/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TO 8650'

**Daily Operations Report**

**Date: 11/10/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TO 9100'

**Daily Operations Report**

**Date: 11/11/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TRIP FOR HOLE IN PIPE, RETURN TO DRLG 8 3/4" HOLE TO 9350'

**Daily Operations Report**

**Date: 11/12/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TRIP FOR 2 HOLES IN PIPE, RETURN TO DRLG 8 3/4" HOLE TO 9527'

**Daily Operations Report**

**Date: 11/13/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TRIP FOR HOLE IN DP, RETURN TO DRLG 8 3/4" HOLE TO 9703'

**Daily Operations Report**

**Date: 11/14/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TRIP FOR HOLE IN DP, RETURN TO DRLG 8 3/4" HOLE TO 9849'

**Daily Operations Report**

**Date: 11/15/2005**

24 Hr Summary: DRLG 8 3/4" HOLE TO 10026'

**Daily Operations Report**

**Date: 11/16/2005**

DRLG 8 3/4" HOLE FROM 10026' TO 10040'

**Daily Operations Report**

PUMP SWEEP AND CIRC BOTTOMS UP

TOOH FOR SHORT TRIP FOR 1 HR TIH

CIRCULATE AND WAIT ON LD MACHINE

DROP TOTCO, LD DP

RU CASING CREW, RUN 38 JTS SP HC 7" 26# AND 188 JTS L-80 7" 26# LT&C CASING

**Date: 11/17/2005**

**Daily Operations Report**

FINISH RUNNING 7" CASING TO 10040'

CIRCULATE BOTTOMS UP AND WAIT ON HES

RU HES, CEMENT 1ST STAGE W/ 500 SKS INTERFILL "H" AND 200 SKS CLASS "H", DISPLACE W/ 382 BBLs MUD, LAND PLUG, RELEASE PRESSURE, SHUT DOWN TO DROP BOMB (SEE REMARKS)

DROP BOMB WAIT 30 MINUTE, OPEN DV TOOL, CIRCULATE CEMENT OFF TOOL

CIRCULATE TO LET FIRST STAGE SET (CIRCULATED 41 SKS ON 1ST STAGE)

CEMENT 2ND STAGE W/ 550 SKS INTERFILL "C" LEAD AND 200 SKS PREMIUM PLUS TAIL (LOST RETURNS 10 BBLs FROM LANDING PLUG, PSI PRIOR TO LANDING WAS 800 PSI SHOULD HAVE TAKEN 900 PSI TO LAND PLUG, CONTACTED PAUL SCHWARTZ W/ BLM WILL RUN TEMP SURVEY. EST TOC @ 1100' (SEE REMARKS)

ND BOPE AND CUT OFF 7" CASING

**Daily Operations Report**

**Date: 11/18/2005**

NU BOPE, CHANGE PIPE RAMS TO 3 1/2"

TEST BOPE TO 250 PSI LOW 5000 PSI HIGH

RAN TEMP SURVEY FOUND TOC @ 2270'

TIH TAG CEMENT @ 4919'

DRLG OUT DV TOOL

**Daily Operations Report**

**Date: 11/19/2005**

TEST CASING AFTER DRILLING DV TOOL TO 1500 PSI

FINISH TIH, TAG CEMENT @ 9980'

DRLG OUT PLUG AND FLOAT

DRLG 6 1/8" HOLE FROM 10040' TO 10050'

EMW TEST TO 1300 PSI (12.5PPG EQUIV.) NO LEAK OFF

DRLG 6 1/8" HOLE FROM 10050 TO 10173

**Daily Operations Report**

**Date: 11/20/2005**

24 Hr Summary: DRLG 6 1/8" HOLE TO 10394'

**Daily Operations Report**

**Date: 11/21/2005**

24 Hr Summary: DRLG 6 1/8" HOLE TO 10540'

**Date: 11/22/2005** **Daily Operations Report**  
24 Hr Summary: DRLG 6 1/8" HOLE TO 10618'

**Date: 11/23/2005** **Daily Operations Report**  
24 Hr Summary: TRIP FOR BIT, DRLG 6 1/8" HOLE TO 10650'

**Date: 11/24/2005** **Daily Operations Report**  
24 Hr Summary: DRLG 6 1/8" HOLE TO 10725'

**Date: 11/25/2005** **Daily Operations Report**  
24 Hr Summary: DRLG 6 1/8" HOLE TO 10800'

**Date: 11/26/2005** **Daily Operations Report**  
24 Hr Summary: DRILLING FROM 10,800' TO 10,859', WITH 1 WLS ;

**Date: 11/27/2005** **Daily Operations Report**  
24 Hr Summary: DRILLING FROM 10,859' TO 10,874' . DROP TOTCO; TOOH, CHANGE BITS, PU MUD MOTOR & FLOAT SUB; TIH; WASH 40' TO BOTTOM; DRILLING FROM 10,874' TO 10,902' WITH MUD MOTOR, TOTAL RPMS (TABLE + MOTOR) = 180 RPM, 3.6 FPH;

**Date: 11/28/2005** **Daily Operations Report**  
24 Hr Summary: DRILLING FROM 10,902' TO 10,924'; SERVICE RIG; DRLG. FROM 10,924' TO 10,988'; WLS @ 10,918' - 1 1/2"; DRILLING FROM 10,988' TO 10,996';

**Date: 11/29/2005** **Daily Operations Report**  
24 Hr Summary: TOOH; LD MOTOR, CHANGE BITS; TIH; WASH 60' TO BOTTOM; DRILLING FROM 10,996' TO 11,074';NO PROBLEMS;

**Date: 11/30/2005** **Daily Operations Report**  
24 Hr Summary: DRILLING FROM 11,704' TO 11,098'; SERVICE RIG; DRILLING FROM 11,098' TO 11,161'; WLS @ 11,112' - 1"; DRILLING FROM 11,161' TO 11,207';

**Date: 12/01/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,207' TO 11,225'; SERVICE RIG; DRLG. FROM 11,225' TO 11,321'; WLS @ 11,272' - 1"; DRLG FROM 11,321' TO 11,342';

**Date: 12/02/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,342' TO 11,358' WITH 1/4 HR. SERVICING RIG;JET SHALE PIT; DRLG FROM 11,358'T TO 11,500' WITH 1 HR. FOR WLS; RIG REPAIR, REPLACE CHAIN IN DRAWWORKS; DRLG. FROM 11,500' TO 11,562';

**Date: 12/03/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,562' TO 11,566';TOOH; CHANGE BIT; TIH; SLIP & CUT 120' OG DRLG. LINE; FINISH TIH; WASH & REAM 100' TO BOTTOM; DRLG. FROM 11,566' TO 11,632';

**Date: 12/04/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,632' TO 11,777' WITH 1/4 HR. OF RIG SERVICE & 1 HR. FOR WLS;

**Date: 12/05/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,777' TO 11,920' WITH 1/4 HR. CHECKING FLOW & 1/4 HR. FOR SERVICE RIG;

**Date: 12/06/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 11,920' TO 12,080' WITH 1/4 HR. OF RIG SERVICE;

**Date: 12/07/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 12,080' TO 12,192', WITH 1/4 HR. OF RIG SERVICE & 1 HR. WLS;

**Date: 12/08/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 12,192' TO 12,377' WITH 1/4 HR. OF RIG SERVICE; DROP TOTCO & TOOH FOR BIT;

**Date: 12/09/2005** **Daily Operations Report**  
24 Hr Summary: TOOH, CHANGE BITS, TIH, WASH 60' TO BOTTOM; DRLG. 12,377' TO 12,460'; NO PROBLEMS;

**Date: 12/10/2005** **Daily Operations Report**  
24 Hr Summary: DRLG FROM 12,460' TO 12,464'; TOOH, CHANGE BIT, TIH; WASH 60' TO BOTTOM; DRLG FROM 12,464' TO 12,530';TOOH FOR BIT;

**Date: 12/11/2005** **Daily Operations Report**  
24 Hr Summary: FINISH TOOH, CHANGE BIT , TIH, WASH 60' TO BOTTOM; DRLG. FROM 12,530' TO 12,653';

**Date: 12/12/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 12,589' TO 12,845' WITH 1 HR. FOR WLS , 1/4 HR. CHECKING FOR FLOW & 1/4 HR. SERVICING RIG;

**Date: 12/13/2005** **Daily Operations Report**  
24 Hr Summary: DRLG. FROM 12,845' TO 12,877'; TD'ED 6 1/8" HOLE @ 12,877' @ 10:45 AM, 12/12/05; CIRC. 2 HRS. 20 STAND SHORT TRIP, NO FILL, NO PROBLEMS; CIRC. 2 75 HRS; TOOH, SLM -12,878.48', NO CORRECTION; RU BAKER ATLAS LOGGERS; LOGGERS TD - 12,883'; CURRENTLY LOGGING;

**Date: 12/14/2005** **Daily Operations Report**  
24 Hr Summary: FINISH RUNNING E-LOGS, RD LOGGERS; RIH WITH DS; CIRC. & WAIT ON LINER CASING & LINER HANGER; PUMP SLUG ; TOOH; LD DC'S W/O LD MACHINE RU LD MACHINE;

**Date: 12/15/2005** **Daily Operations Report**  
RU CGS CREW & RUN 79 JTS. OF 4 1/2", 11.6#, HCP110, LT&C CGS.  
RD CGS. CREW & PU MACHINE;  
CIRC. CAPACITY OF LINER;  
TIH WITH LINER & DP;  
CIRCULATE & CONDITION HOLE;  
SET LINER BAKER LINER HGR. WITH TOP OF LINER @ 9577.25' & BTM. OF LINER @ 12,875';  
HOWCO CEMENTED WITH 325 SKS. OF SUPER "H" +5#/SK GILSONITE, + 1#/SK SALT, + .5% HALAD 344, + .4% CFR3, + .4% HR-7; WT. = 13.0 #/GAL. & YIELD = 1.68 FT3/SK, TOTAL SLURRY VOL. - 97 BBLs; DISPLACED WITH 51 BBL. FW & 71 BBL. MUD;  
SET LINER HGR PACKER , PACKED OFF SAME; PULL SETTING TOOL OUT OF PBR; POOH 10 STDS. DP;  
RD HOWCO & RU LD MACHINE;  
POOH LD LNR RUNNING STRING;

**Date: 12/16/2005** **Daily Operations Report**  
FINISH LD DP; RD LD MACHINE;  
NO BOP, CHANGE PIPE RAMS; NU 7 1/16", 5K FRAC VALVE ON TOP OF WELLHEAD;  
JET & CLEAN PITS ; RELEASED RIG @ 3:00 PM, 12/15/2005;