Form 3160-5 (August 1999)

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

**OCD-ARTESIA** 

FORM APPROVED OMB NO. 1004-0135

Expires: November 30, 2000

## 5. Lease Serial No.

NM-036975

| SI | INDRY  | NOTICES | AND | REPORTS   | ON | WELLS |
|----|--------|---------|-----|-----------|----|-------|
| Э. | DIADLE | IOIICES |     | ILLEGITIO |    | IILLU |

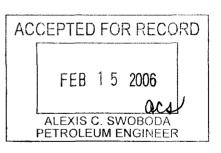
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name

| SUBMIT IN TRIPLICATE - Other instructions on reverse side                        |   |                             |             |                   | 7. If Unit or CA/Agreement, Name and/or N |  |
|--|---|-----------------------------|-------------|-------------------|---|--|
| 1. Type of Well Oil Well X Gas Well Other  | 8. Well Name and No. OPL Stent Federal #1  9. API Well No. 30-015-34333 |                             |             |                   |   |  |
| <ol> <li>Name of Operator</li> <li>Occidental Permian Limited Partner</li> </ol> |   |                             |             |                   |   |  |
| 3a. Address  |   |                             |             |                   |   |  |
| P.O. Box 50250, Midland, TX 79710  |   | d Pool, or Exploratory Area |             |                   |   |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey                        | Description)  |                             |             |                   | alaga Morrow                              |  |
| 990 FSL 1400 FWL SESW(N) Sec 21  |   | -                           |             |                   |   |  |
| 660  | 11. County or Parish, State   |                             |             |                   |   |  |
|  |   |                             |             | Eddy              | NM  |  |
| 12. CHECK APPROPRIAT   | E BOX(ES) TO INI  | DICATE NATURE OF I          | NOTICE, REI | PORT, OR O        | THER DATA                                 |  |
| TYPE OF SUBMISSION   | 1   | TY                          | ١           |                   |   |  |
| Notice of Intent   | Acidize   | Deepen                      | Production  | on (Start/Resume) | Water Shut-Off                            |  |
|  | Alter Casing  | Fracture Treat              | Reclama     | tion              | Well Integrity                            |  |
| X Subsequent Report  |   | New Construction            | Ħ           |                   | (77)                                      |  |
|  | Casing Repair   |                             | Recomp      |                   | X Other <u>Set</u>                        |  |
| Final Abandonment Notice   | Change Plans  | Plug and Abandon            | Tempora     | rily Abandon      | casing & cement                           |  |
|  | Convert to Inject   | ion Plug Back               | Water Di    | isnosal           |   |  |

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.)

> RECEIVED FEB 1 7 2006 OCD-ARTESIA

See Attached



| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  | Title   |      |  |  |
|---|---|------|--|--|
| David Stewart   | Sr. Regulatory Analyst                        |      |  |  |
| On Stel   | Date Z(B                                      | 06   |  |  |
| THIS SPACE FO   | OR FEDERAL OR STATE OFFICE US                 | E    |  |  |
| Approved by   | Title   | Date |  |  |
| Conditions of approval, if any, are attached. Approval of this notice d certify that the applicant holds legal or equitable title to those rights is which would entitle the applicant to conduct operations thereon. | oes not warrant or Office n the subject lease |      |  |  |

Well: " OPL STENT FEDERAL 0001

Date: 10/31/2005 Daily Operations Report

24 Hr Summary: DRILLING AHEAD TO 4078

Date: 11/01/2005 Daily Operations Report

24 Hr Summary: DRILLING AHEAD TO 4895'

Date: 11/02/2005 Daily Operations Report

24 Hr Summary: DRILLING AHEAD TO 5630"

Date: 11/03/2005 Paily Operations Report

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

Date: 11/04/2005 Daily Operations Report

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

Date: 11/05/2005 Daily Operations Report

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

Date: 11/06/2005 Daily Operations Report

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

Date: 11/07/2005 Daily Operations Report

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

Date: 11/08/2005 Daily Operations Report

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

Date: 11/09/2005 Daily Operations Report

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

Date: 11/10/2005 Daily Operations Report

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

Date: 11/11/2005 Daily Operations Report

24 Hr Summary: DRLG 8 3/4" HOLE TRIP FOR HOLE IN PIPE, RETURN TO DRLG 83/4" HOLE TO 9350'

Date: 11/12/2005 Daily Operations Report

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

Date: 11/13/2005 Daily Operations Report

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

Date: 11/14/2005 Daily Operations Report

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

 Date: 11/15/2005
 Daily Operations Report

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

Date: 11/16/2005 Daily Operations Report

DRLG 8 3/4° HOLE FROM 10026' TO 10040'
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 SCWARTZ W/ BLM WILL RUN TEMP SURVEY. EST TOC @ 1100' (SEE REMARKS)

ND BOPE AND CUT OFF 7" CASING

Date: 11/18/2005 Daily Operations Report

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

Date: 11/19/2005 Daily Operations Report

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

EMW TEST TO 1300 PSI (12.3PPG EQUIV.) NO LEAK UP

DRLG 6 1/8" HOLE FROM 10050 TO 10173

Date: 11/20/2005 Daily Operations Report

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

Date: 11/21/2005 Daily Operations Report

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

Daily Operations Report Date: 11/22/2005 DRIG 6 1/8" HOLE TO 10618" 24 Hr Summary: **Daily Operations Report** Date: 11/23/2005 24 Hr Summary: TRIP FOR BIT, DRLG 6 1/8" HOLE TO 10650' **Daily Operations Report** Date: 11/24/2005

DRLG 6 1/8" HOLE TO 10725' 24 Hr Summary:

Date: 11/25/2005 DRI G 6 1/8" HOLE TO 10800"

24 Hr Summary:

Date: 11/26/2005 **Daily Operations Report** 

24 Hr Summary: DRILLING FROM 10,800' TO 10,859', WITH 1 WLS;

**Daily Operations Report** Date: 11/27/2005

DRILLING FROM 10.859 TO 10.874', DROP TOTCO: TOOH, CHANGE BITS, PU MUD MOTOR & FLOAT SUB: TIH: WASH 40' TO BOTTOM: DRILLING FROM 24 Hr Summary:

**Daily Operations Report** 

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';

**Daily Operations Report** Date: 11/29/2005

TOOH; LD MOTOR, CHANGE BITS; TIH; WASH 60' TO BOTTOM; DRILLING FROM 10,996' TO 11,074;NO PROBLEMS; 24 Hr Summary:

Date: 11/30/2005 **Daily Operations Report** 

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'; 24 Hr Summary:

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 11358' 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** 

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 24 Hr Summary:

11,566' TO 11,632';

Date: 12/04/2005 **Daily Operations Report** 

DRLG. FROM 11,632' TO 11,777' WITH 1/4 HR. OF RIG SERVICE & 1 HR. FOR WLS: 24 Hr Summary:

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** 

DRLG. FROM 11,920' TO 12,080' WITH 1/4 HR. OF RIG SERVICE; 24 Hr Summary:

Date: 12/07/2005 **Daily Operations Report** 

DRLG. FROM 12,080' TO 12,192', WITH 1/4 HR. OF RIG SERVICE & 1 HR. WLS; 24 Hr Summary:

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** 

DRLG FROM 12460' TO 12,464'; TOOH, CHANGE BIT, TIH; WASH 60' TO BOTTOM; DRLG FROM 12,464' TO 12,530'; TOOH FOR BIT; 24 Hr Summary:

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** 

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 24 Hr Summary:

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** 

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 24 Hr Summary:

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' & BTTM. 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 = 1.88

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:

ND 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;

