

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

OCB/HOBES/OCD

SEP 04 2012

5. Lease Serial No.
NMNM01135

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
OCCIDENTAL PERMIAN LTD

3a. Address
PO BOX 4294, HOUSTON, TX 77210

3b. Phone No. (include area code)
713-513-6640

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
141' FNL & 2347' FWL, NENW (C) SEC 33, T19S R32E

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

8. Well Name and No.
PECTA 33 FEDERAL #2H

9. API Well No.
30-015-40280

10. Field and Pool or Exploratory Area
LUSK BONE SPRING, SOUTH (41430)

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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Changes to 5.5"</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Cement Job</u>
	<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 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 must 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 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.)

Please see the attached description of the changes to the cement job that was verbally approved by engineer on-call, Chris Walls. If there are any questions or concerns, please feel free to contact us at any time.

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

Jennifer Duarte (jennifer_duarte@yahoo.com)

Title Regulatory Analyst

Signature

Date 08/27/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant has or equ to the interests in the subject lease which would entitle the applicant to the same.

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

ACCEPTED FOR RECORD
AUG 30 2012
BUREAU OF LAND MANAGEMENT

SEP 05 2012

The original plan was to perform a 3 stage cement job using a DV tool (~8044') and POST tool (~4288') to help ensure we have good cement throughout the well bore.

- The 1st cement stage went fine. We pumped a total of 430 bbls of cement and circulated 150 bbls of cement back to surface
- We then waited on cement a total of 8.5 hours (waited on Halliburton for an additional 2.5 hours after the planned 6 hours WOC)
- Once Halliburton arrived with the remainder of the 2nd stage cement blend we proceeded to pump 362 bbls of lead cement and 24 bbls of tail cement (386 bbls total) with full returns throughout the job.
- We then dropped the DV tool closing plug and displaced, pumping 7 bbls over calculated displacement volume and were still unable to close the DV tool. We had some died spacer to surface but still had not seen any cement.
- Decision was to keep circulating mud and either bump the plug and close the DV tool or circulate out all the cement.
- The plug never bumped, so we circulated out all of the cement (~380 bbls seen at surface).
- The BLM on-call Engineer was informed (Chris Walls) of the situation and has given us approval to re-pump the 2nd stage and bring cement to surface, then shut in and WOC (at least 6 hours) if the plug does not bump &/or DV tool does not close. We will then WOC for at least 4 hours. An additional 150-200 sacks of lead cement will be pumped from the original volumes to ensure we get cement to surface.
- While waiting on more cement to arrive on location, the rig ran a sinker bar down on wireline and confirmed we are clear to the top of the DV tool. We tagged up right around 8044' which is where the DV tool is. The plug could be stuck/wedged on top of the DV tool, in the DV tool but not closing it for some reason or was pumped through the DV tool?
- Weatherford has confirmed a regular wiper plug will not pass through the POST tool, so we will have to drop the same plug we dropped the first time.
- Weatherford has the cancellation plug we can drop after we WOC, which will shift the POST tool to the closed position.