

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OGD
Hobbs
OCT 10 2012
RECEIVED

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.

5 Lease Serial No
NMNM01135

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

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

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

9 API Well No
30-025-40280

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

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

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 Drill out & Pressure Test
	<input type="checkbox"/> Change Plans	<input 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 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)

09/05/2012 - RIH w/ CT & pressure tested above Post-Tool to 850 psi - tested good. Tagged & drilled out cancellation plug (Post-Tool) Pressure tested to 1000 psi - tested good RIH w/ CT & drilled out both wiper plugs & DV-Tool Pressure tested casing to 6300 psi, leaked off 1000 psi in 10 mins, 2300 psi in 20 mins. Pressured up again to 6200 psi, pumping down casing @ 0.75 bpm SD, lost 3000 psi in 10 mins, down to 2500 psi in 20 mins.

09/06/2012 - Run GR-CBL-VDL-CCL from ~8,900' (KOP @ 8,867') to surface. Send Bond Log in for evaluation. Not satisfied with this log, it was not run deep enough. RIH w/ CIBP & set @ ~8110' (below DV-Tool). RU Pump truck to pressure test Pressured up to 5000 psi, pumping into DV Tool @ 1.75 bpm SD and SIWH, WHP fell to 2100 psi in 5 mins, only lost 300 psi in the next hour. Leak isolated at DV-Tool

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 09/27/2012

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

OCT 4 2012
Date

WESLEY W. INGRAM
PETROLEUM ENGINEER

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

Title 18 U.S.C. Section 1001 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)

OCT 11 2012



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')

Current WBD

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

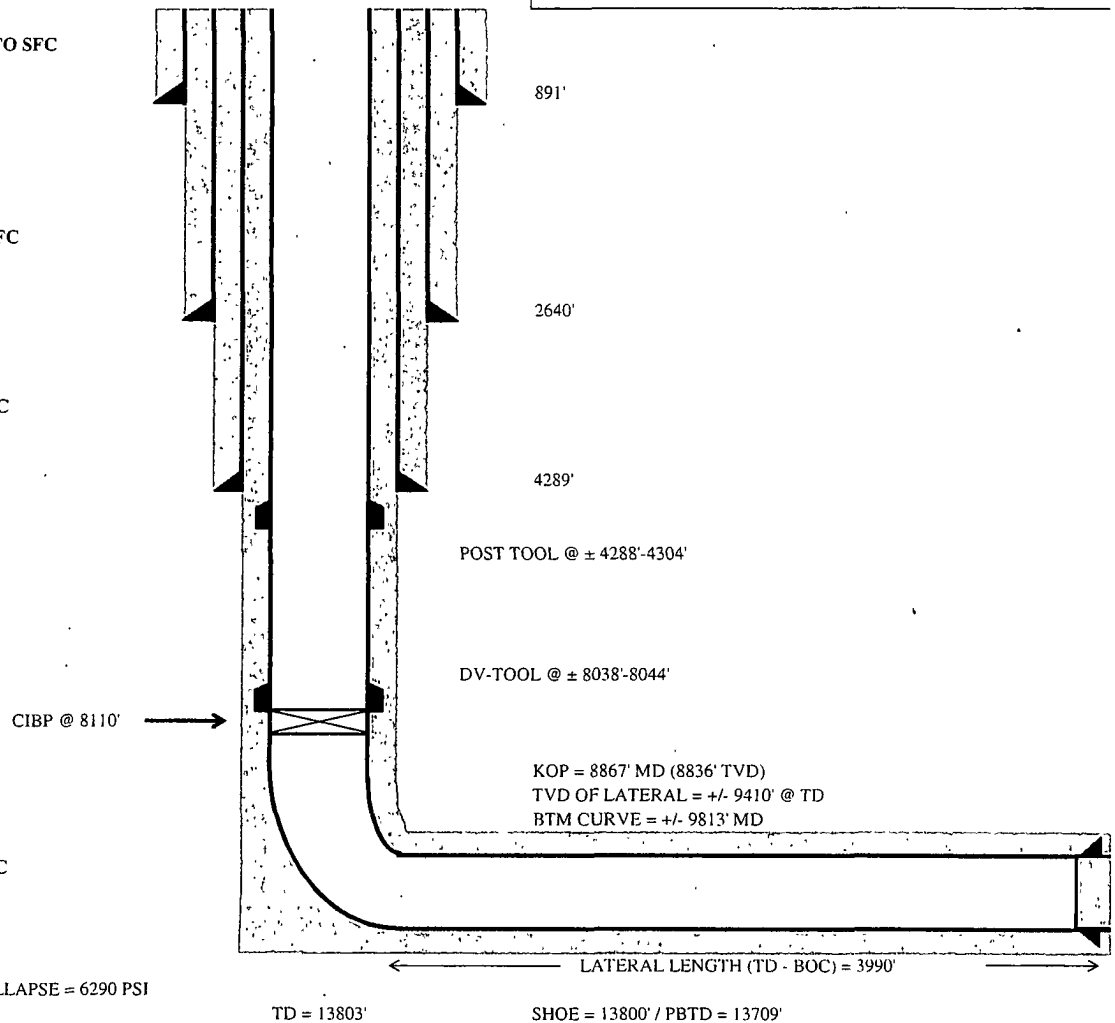
13.375" 61# J-55 STC CSG @ 2640' W/ CMT TO SFC
(17.5" HOLE SIZE, 2010 SX)
CIRCULATED 155 BBLS (462 SX) CMT TO SFC

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

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

Cementing Operations

Stage #1. Mixed and pumped 1480 sx (430 bbls) of Permian Basin Super H Cement @ 13 2 ppg. 1 63 yield Displaced w/140 bbls of brine water + 178 bbls of mud Bumped plug @ 1100 psi and pressured up to 500 psi over. Floats held. Drop first opening tool and waited 45 min Opened tool @ 844 psi Circulated 150 bbls of cement back to surface

Stage #2A Mixed and pumped Lead - 950 sx (362 bbls) of Halliburton Light Cement @ 12 4 ppg. 2 14 yield + Tail - 100 sx (24 bbls) of Premium Plus Cement @ 14 8 ppg. 1 33 yield with full returns throughout job We then dropped the DV tool closing plug and displaced, pumping 7 bbls over calculated displacement volume but were unable to close the DV-Tool. * Decision was made to keep circulating mud and either bump the plug and close the DV-Tool or circulate out all of the cement. The plug never bumped so we circulated out all of the cement (~380 bbls) The BLM on-call Engineer was informed (Chris Walls) of the situation and gave 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 While waiting on more cement to arrive on location, the rig ran a sinker bar down on wireline and confirmed that we were clear to the top of the DV-Tool We tagged up right around 8044' which is approx where the DV-Tool is Weatherford confirmed that a regular wiper plug would not pass through the Post-Tool, so we had to drop the same plug we dropped the first time

Stage #2B. Mixed and pumped 1300 sx (495) bbls of Lead @ 12 4 ppg 2 14 yield. Tail - 100 sx (24 bbls) 14 8 ppg. 1 33 yield Dropped plug & displaced w/ 189 bbls brine Circulated 110 bbls of cement to surface Dropped cancellation plug and shifted Post-Tool to the closed position