

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0135
Expires July 31, 2010**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
NMSF078416A

6 If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8 Well Name and No
HARDIE LS 7

2 Name of Operator

BP AMERICA PRODUCTION CO.

Contact

CHERRY HLAVA

E-Mail: hlavacl@bp.com

9 API Well No

30-045-21087-00-S1

3a Address

200 ENERGY COURT
FARMINGTON, NM 87401

3b Phone No (include area code)

Ph: 281.366.4081

10 Field and Pool, or Exploratory

BLANCO PICTURED CLIFFS

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23 T29N R8W SWSW 0900FSL 1180FWL
36.706238 N Lat, 107.650208 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ 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

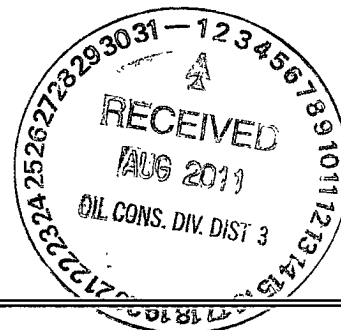
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 site is ready for final inspection.)

The above mentioned well has been reviewed and BP finds no further uphole potential. Therefore we respectfully requests permission to P&A the entire wellbore.

Please see the attached P&A procedure.

**H₂S POTENTIAL EXIST****Notify NMOCD 24 hrs
prior to beginning
operations**

* Plug 2074'-1974' outside casing to cover OA top.



14 I hereby certify that the foregoing is true and correct

Electronic Submission #113884 verified by the BLM Well Information System**For BP AMERICA PRODUCTION CO., sent to the Farmington****Committed to AFMSS for processing by STEVE MASON on 07/28/2011 (11SXM0552SE)**

Name (Printed/Typed) CHERRY HLAVA

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/26/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 07/28/2011

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 Farmington

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOCD**



BP - San Juan Wellwork Procedure P&A

HARDIE LS 007-PC
30-045-21087-00

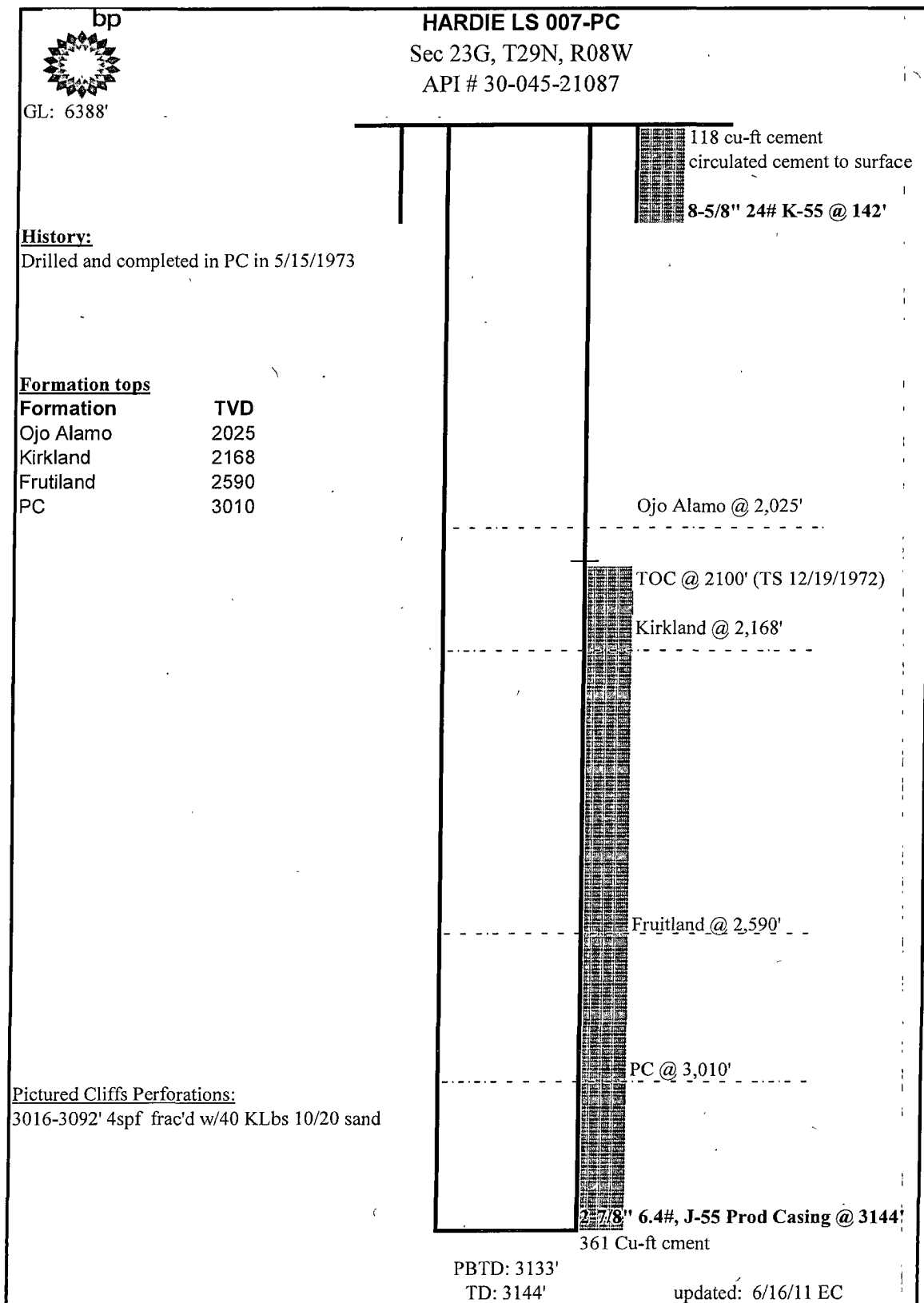
Unit letter M SEC. 23, T29NN, R08WW
San Juan, NM
Picture Cliffs Formation
OGRID Number: 00778
Federal Lease NMSF078416A
P&A date – Nov-Dec 2011

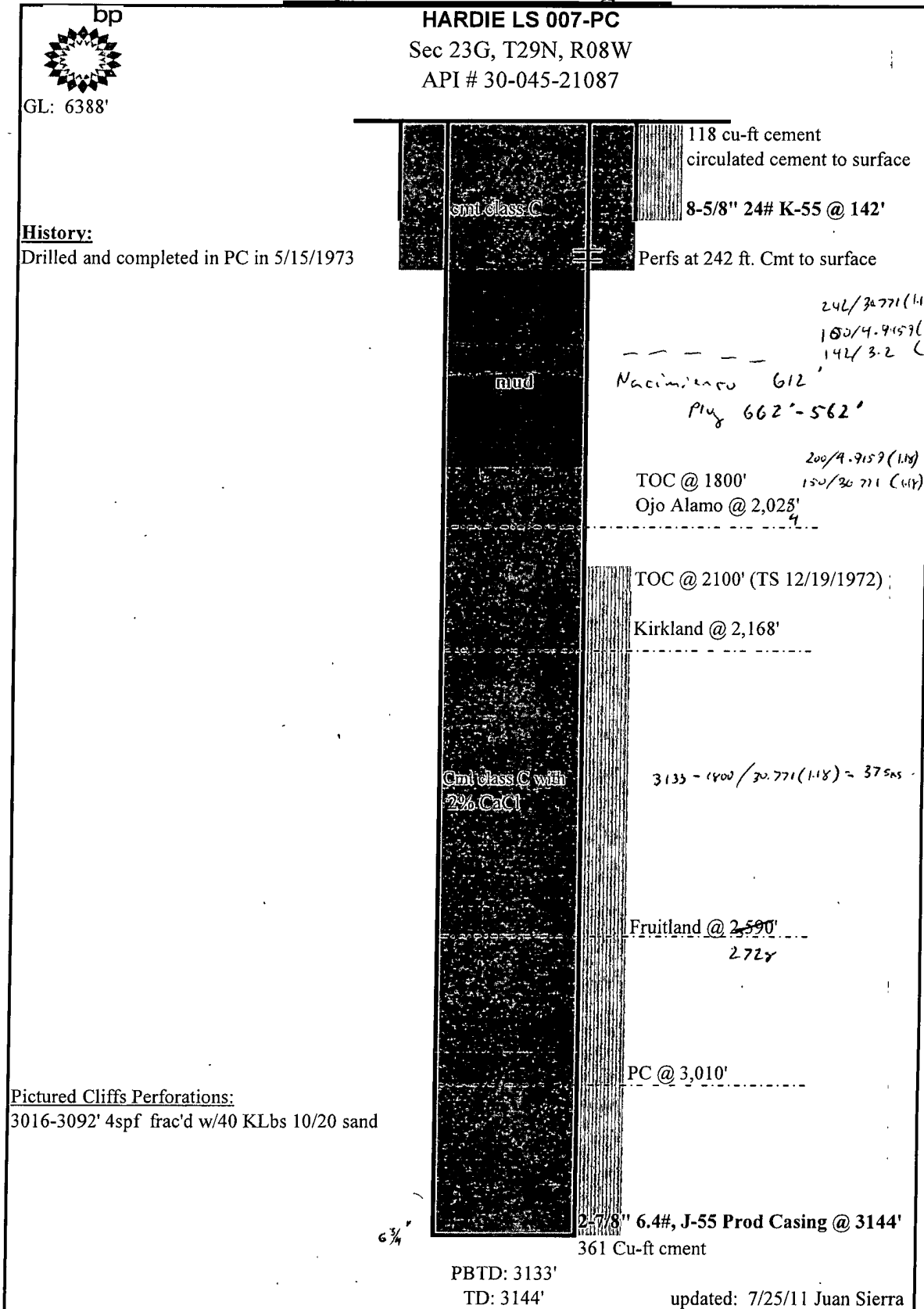
Basic Job Procedure:

1. Kill well. RU E-line unit run a CBL.
2. RU CT unit and RIH to TD displace balance cmt plug from TD to ~1,800 ft. WOC
3. Displace with P&A fluid PT to 500 psi.
4. RU E-line and perforate at 242 ft (100 ft below csg shoe). Establish circulation to surface
5. Circulate cement from 242 ft to surface, check returns to surface inside 2 7/8" x 8 5/8" annulus.
6. Install well marker and identification plate per regulatory requirements. RD MO Location

Plug Nuevinto rop from 662' - 562' inside outside 2 7/8" casing.

Current Wellbore Diagram



Proposed Wellbore Diagram

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 7 Hardie LS

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place a cement plug from 662' – 562' inside and outside the 2 7/8" casing to cover the Nacimiento top.

* Plug 2074' - 1974' outside casing to cover OA top

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.