

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
NMSF078097

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
HEATON LS 14

2 Name of Operator

BP AMERICA PRODUCTION CO.

Contact CHERRY HLAVA

E-Mail. hlavacl@bp.com

9 API Well No

30-045-10351-00-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
BASIN DAKOTA

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

Sec 29 T31N R11W SWNE 1550FNL 1500FEL
36.872955 N Lat, 108.009720 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			
<input checked="" 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

BP has evaluated the above mentioned well and finds no further uphole potential.

BP respectfully requests permission to Plug & Abandon the entire wellbore. Please see attached P&A procedure.

**H₂S POTENTIAL EXIST**RCVD AUG 4 '11
OIL CONS. DIV.Notify NMOCD 24 hrs
prior to beginning
operations

DIST. 3

14 I hereby certify that the foregoing is true and correct

Electronic Submission #114085 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 08/02/2011 (11SXM0563SE)

Name (Printed/Typed) CHERRY HLAVA

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/28/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 08/02/2011

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** 14



BP - San Juan Wellwork Procedure Plug & Abandonment

HEATON LS 014-DK
30-045-10351-00

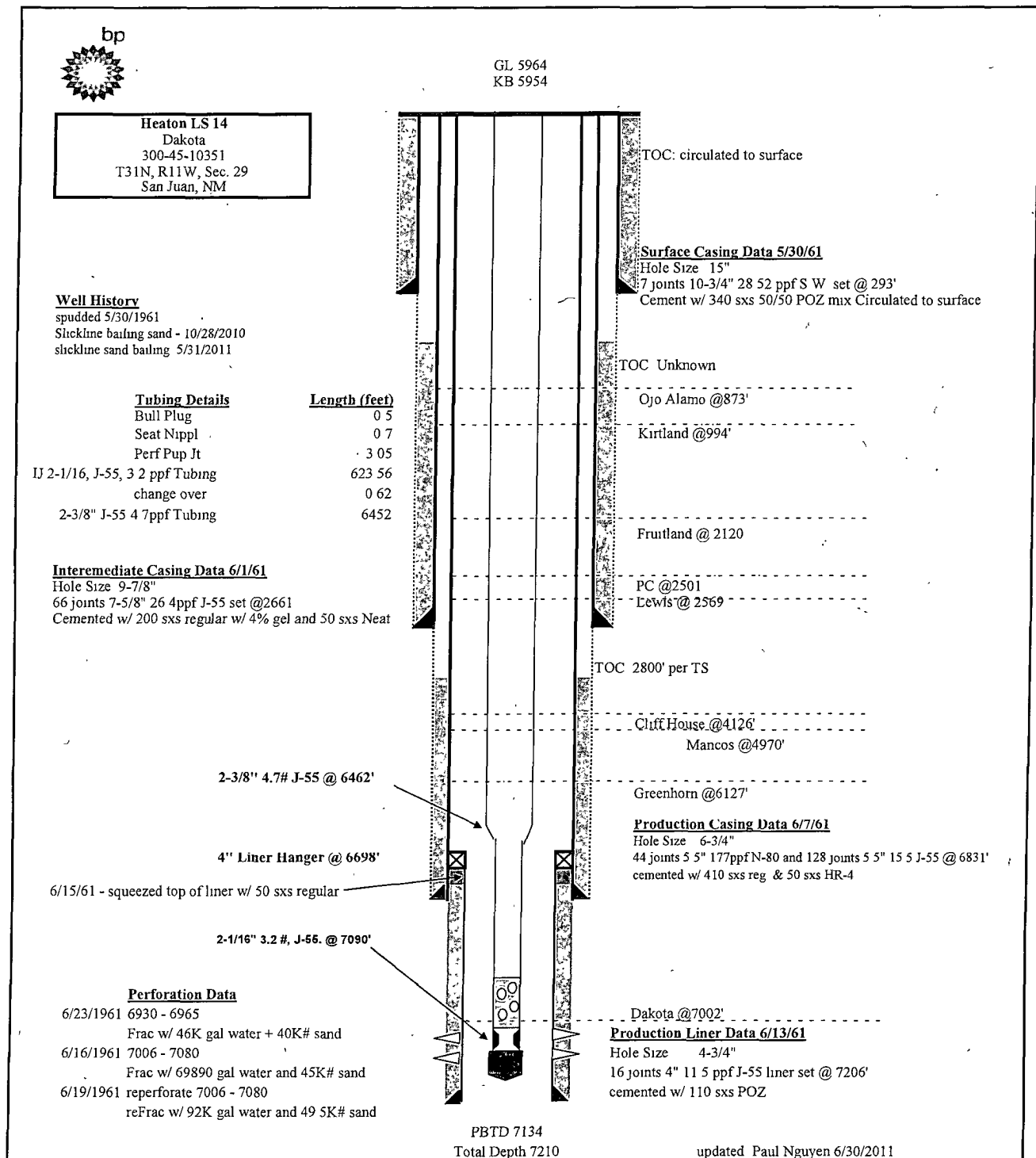
Unit letter G SEC. 29, T31NN, R11WW
San Juan, NM
Dakota Formation
Federal Lease NMSF078097
OGRID Number: 000778
P&A date -Dec 2011

Basic Job Procedure:

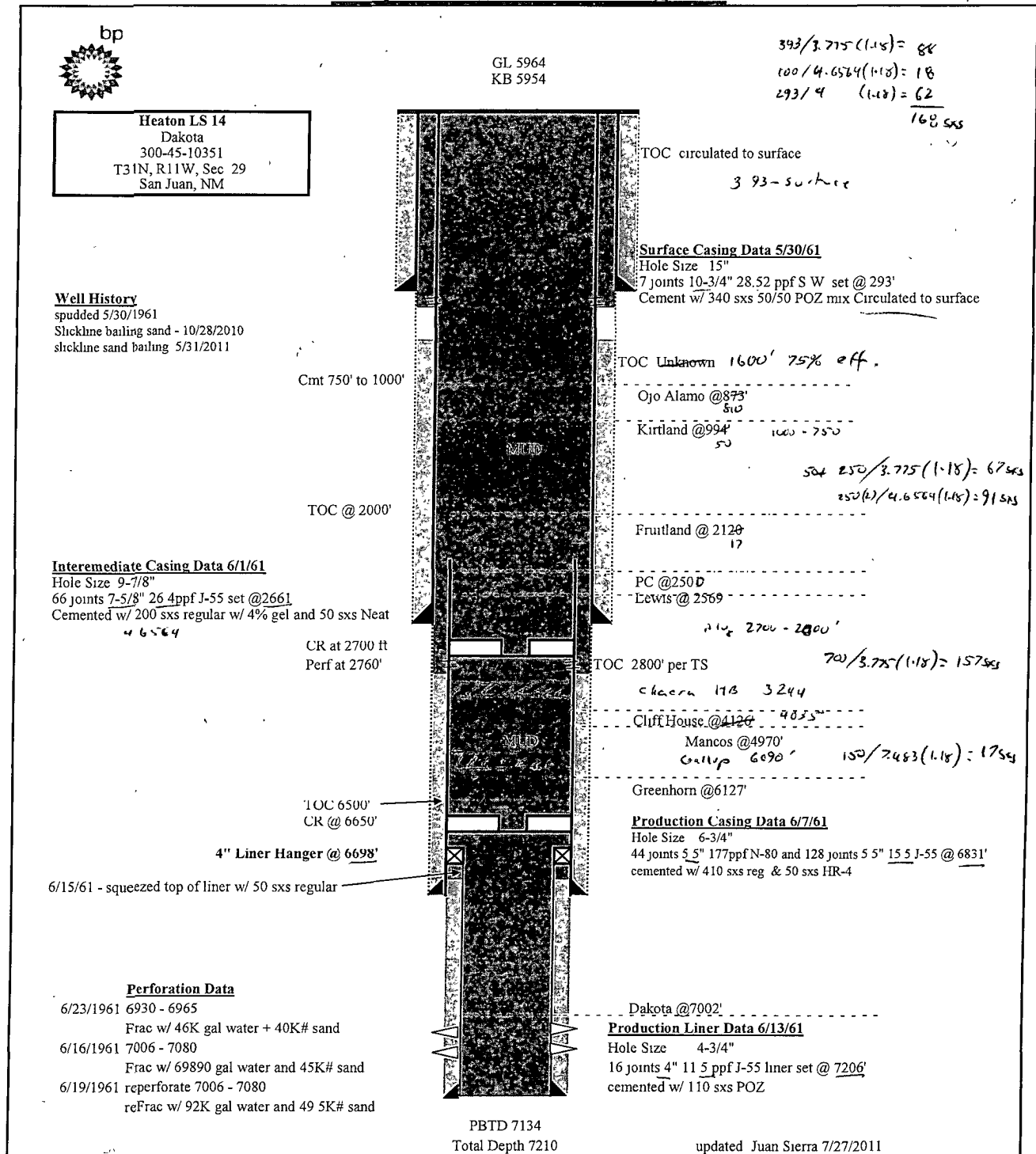
1. Kill well. Pull pipe.
2. Drift with 5.5" bit and scrapper. Set CR at 6,650 ft, squeeze cement from perfs to CR
3. Unsting pipe and dump 150 ft cmt on top. WOC and TWT or PT to 1,500 psi.
4. Perforate at 2,760 ft and establish circulation to surface.
5. Set cmt retainer at 2,700' circulate cmt to cover shoe. PT 5.5" csg and annulus 7 5/8"x 5.5" to 500 psi.
6. Cut 5.5" casing at 2,400 ft. RIH with pipe and fill up with cmt to 2,000 ft.(Fruitland/PC/Lewis) WOC and TWT or PT to 500 psi
7. RIH with CBL and log 7 5/8" casing to check TOC
8. RIH with pipe and dump cmt from 1000 to 750 ft (Ojo Alamo). WOC and TWT or PT 500 psi.
9. Perforate 7 5/8" at 393ft (100 ft below csg shoe). Establish circulation to surface
10. Circulate cement from 393 ft to surface, check returns to surface inside 7 5/8"x 10 3/4" annulus.
11. Install well marker and identification plate per regulatory requirements. RD MO Location

plug Gallup from 6140' - 6040'
plug Chacra from 3294' - 3194'

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: 14 Heaton 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 6140' – 6040' to cover the Gallup top.
 - b) Place the Mesaverde (Chacra Equivalent) plug from 3294' – 3194'.

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.