

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF065557A
2. Name of Operator BP AMERICA PRODUCTION CO. Contact: CHERRY HLAVA E-Mail: hlavacl@bp.com		6. If Indian, Allottee or Tribe Name
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281.366.4081	7. If Unit or CA/Agreement, Name and/or No. NMNM73695
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T29N R12W NWNW 0790FNL 1130FWL 36.73112 N Lat, 108.07306 W Lon		8. Well Name and No. CORNELL B 1
		9. API Well No. 30-045-08414-00-S1
		10. Field and Pool, or Exploratory BASIN DAKOTA
		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.)

The above mentioned well hasn't produced since Feb 2010.

BP finds no further uphole potential and therefore requests permission to plug and abandon the entire wellbore.

Please see attached P&A procedure.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

DIST. 3

OIL CONS. DIV.

RCVD APR 5 '11



H<sub>2</sub>S POTENTIAL EXIST

*All Basin Mancos Plug 4360-4460 inside & outside to BLM Requirements*

14. I hereby certify that the foregoing is true and correct. Electronic Submission #105348 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 03/29/2011 (11SXM0463SE)	
Name (Printed/Typed) CHERRY HLAVA	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/28/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>03/29/2011</u>
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 <u>Farmington</u>

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 \*\***

NMCCD



## BP - San Juan Wellwork Procedure

Cornell B1  
30-045-08414

Unit letter D, Sec 14, T29N, R12W  
790' FNL, 1130 FWL  
San Juan, NM  
Dakota Formation  
Federal Lease number: SF 065557-A  
P&A date - TBD

### Basic Job Procedure:

1. Remove the tubing from the well
2. Set Bridge Plug 6125'
3. Run CBL
4. Place cement plugs
  - 6125 - 6025' (over CIBP/ Dakota) ← 5373' - 5273' Gullup
  - 4410 - 3155' (Mesa Verde formation) ← 3309' - 3209' inside & outside
  - 1850 - 1605' (PC formations) ← 1375' - 1275' Fracture inside & outside
  - 548' - 400' - surface (PC formations & shallow zones)
5. Install well marker and identification plate per regulatory requirements. RD MO Location

Chasen  
2751' - 2651'

### Policy Reminder

Any changes to the written procedure requires an approved MoC

**Current Wellbore Diagram****Cornell B 001**

Dakota  
30-045-0841400  
T-29N, R-12-W, Sec. 14  
San Juan County, New Mexico

**History**

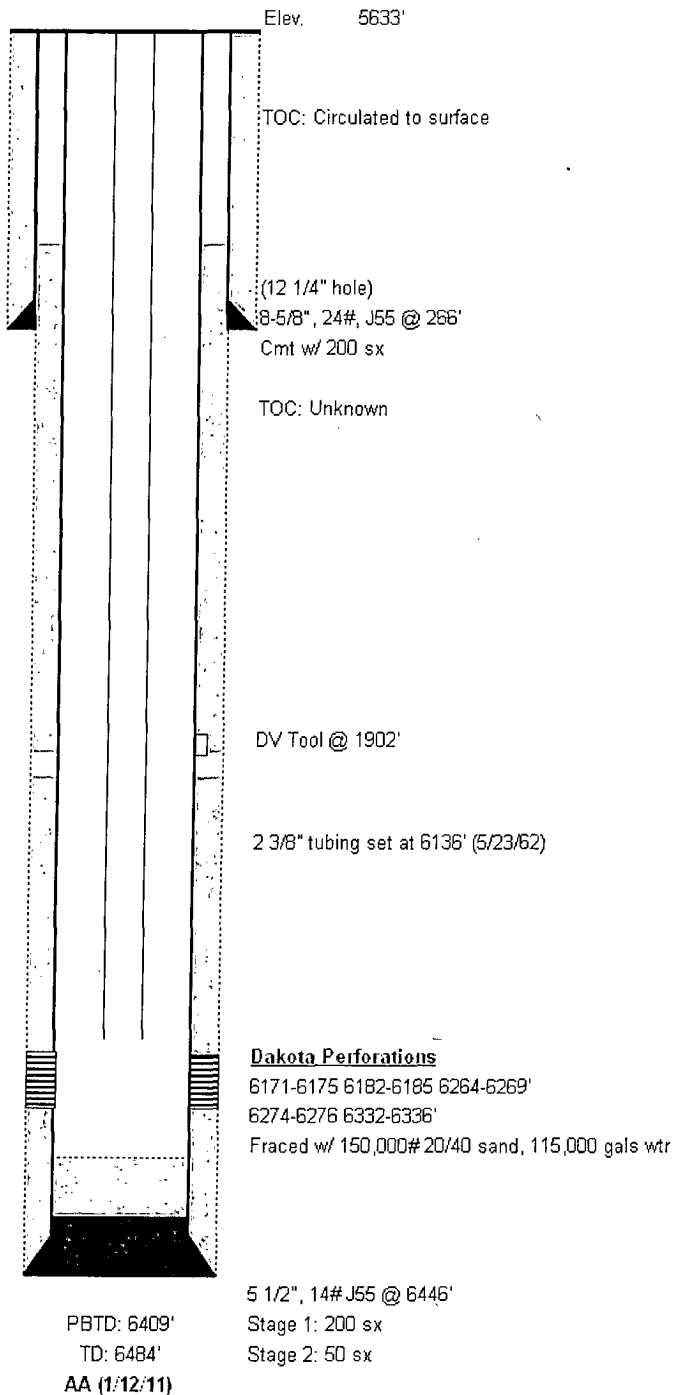
8/29/1961: Spud date

9/12/61: Dakota completion date

1/11/11: Tagged fill at 6320'. Tagged fluid level at 5215'

**Formation Tops**

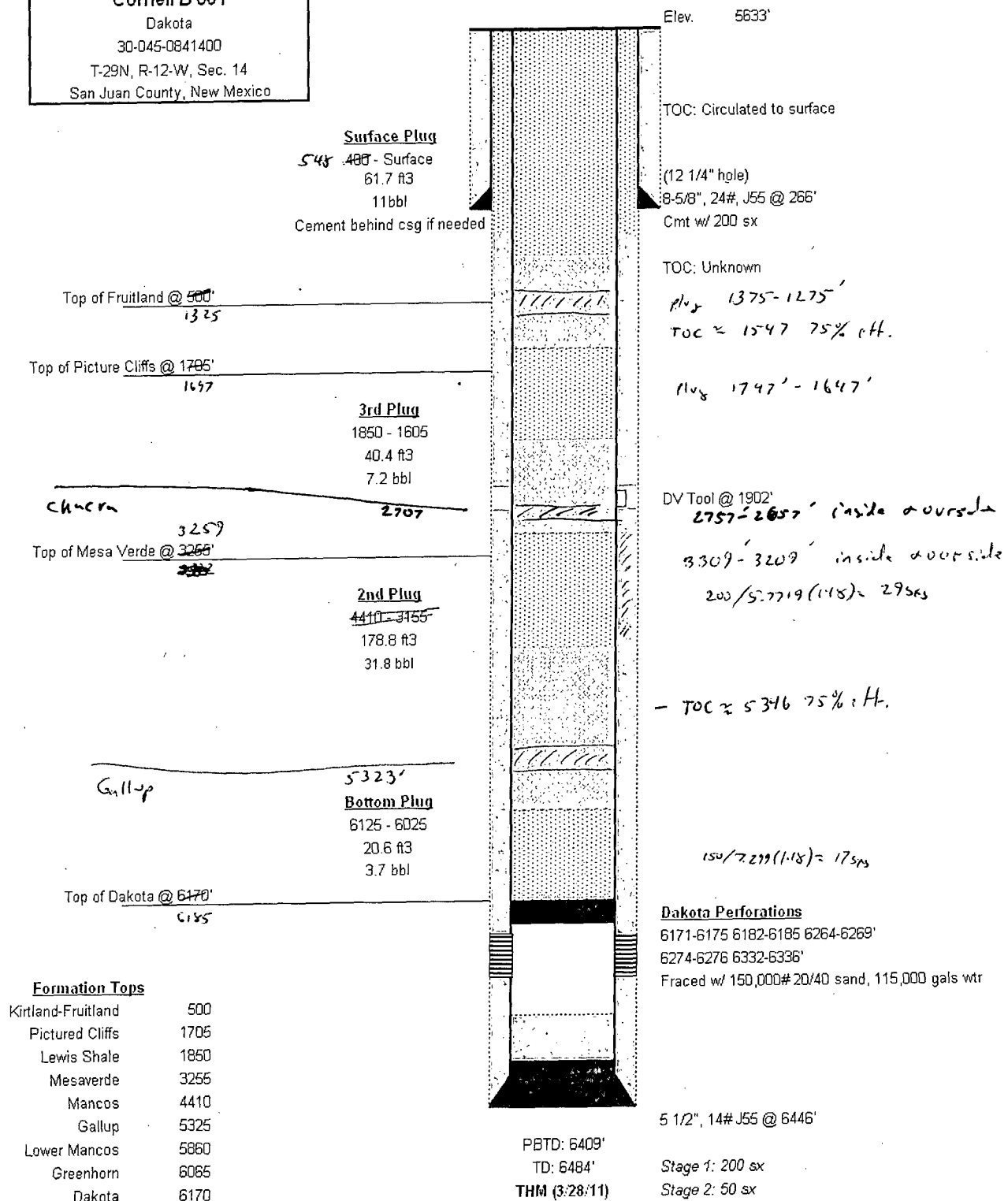
Kirtland-Fruitland	500
Pictured Cliffs	1705
Lewis Shale	1850
Mesaverde	3255
Mancos	4410
Gallup	5325
Lower Mancos	5860
Greenhorn	6065
Dakota	6170



# Proposed Wellbore Diagram



**Cornell B 001**  
Dakota  
30-045-0841400  
T-29N, R-12-W, Sec. 14  
San Juan County, New Mexico



**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: 1 Cornell B

**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 5373' – 5273' to cover the Gallup top.
  - b) Place the Mesaverde plug from 3309' – 3209' inside and outside the 5 ½" casing.
  - c) Place a cement plug from 2757' – 2657' to cover the Chacra top.
  - d) Place the Fruitland plug from 1375' – 1275' inside and outside the 5 ½" casing.
  - e) Place the Kirtland/Ojo Alamo/Surface plug from 548' to surface inside and outside the 5 ½" casing.
  - f) You are required to have H2S monitoring equipment and personnel on location during plugging operations.

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.