

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

5. Lease Serial No. NMNM013860A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM73518
8. Well Name and No. RUSSELL LS 4
9. API Well No. 30-045-07319-00-S1
10. Field and Pool, or Exploratory BLANCO MESAVERDE
11. County or Parish, and State SAN JUAN COUNTY, NM

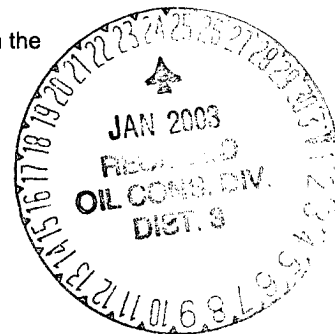
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator BP AMERICA PRODUCTION CO	Contact: MARY CORLEY E-Mail: corleyml@bp.com
3a. Address P. O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T28N R8W SWNE 1500FNL 1650FEL 36.65006 N Lat, 107.62854 W Lon	

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 checked="" type="checkbox"/> Other Workover Operations
	<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 recompleate 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 recompleation 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 America Production Company respectfully request permission to add pay and stimulate in the Menefee formation within the Mesaverde Pool as per the attached procedure.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #16350 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 01/21/2003 (03MXH0373SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 11/21/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>Jim Lovato</u>	Title	Date <u>JAN 22 2003</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

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOCD

Russell LS #4
T28N-R8W-Sec24
API #: 30-045-07319

Procedure:

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL water. Nipple down WH. NU BOPs.
3. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5121'. Visually inspect tbg while POOH.
4. TIH with bit and 7-5/8" casing scraper to 2932' and 5-1/2" casing scraper to 4954'.
5. RIH with 5-1/2" CIBP. Set CIBP at 4934'.
6. RIH with GR log. Log Menefee interval.
7. RIH with casing guns. Perforate Menefee formation (correlate to GR log).
8. RIH with frac string and 5-1/2" packer.
9. RU frac equipment. Use 2% KCL-N2 foam in fracture stimulation.
10. Frac Menefee according to pump schedule.
11. Flowback frac fluid immediately.
12. Release PKR and POOH with frac string.
13. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4934'. Cleanout fill to PBTD at 5150'. Blow well dry at PBTD.
14. Land 2-3/8" production tubing at 5121'.
15. ND BOP's. NU WH. Test well for air. Return well to production.

Russell LS 4

Sec 24, T28N, R8W

API #: 3004507319

GL: ?

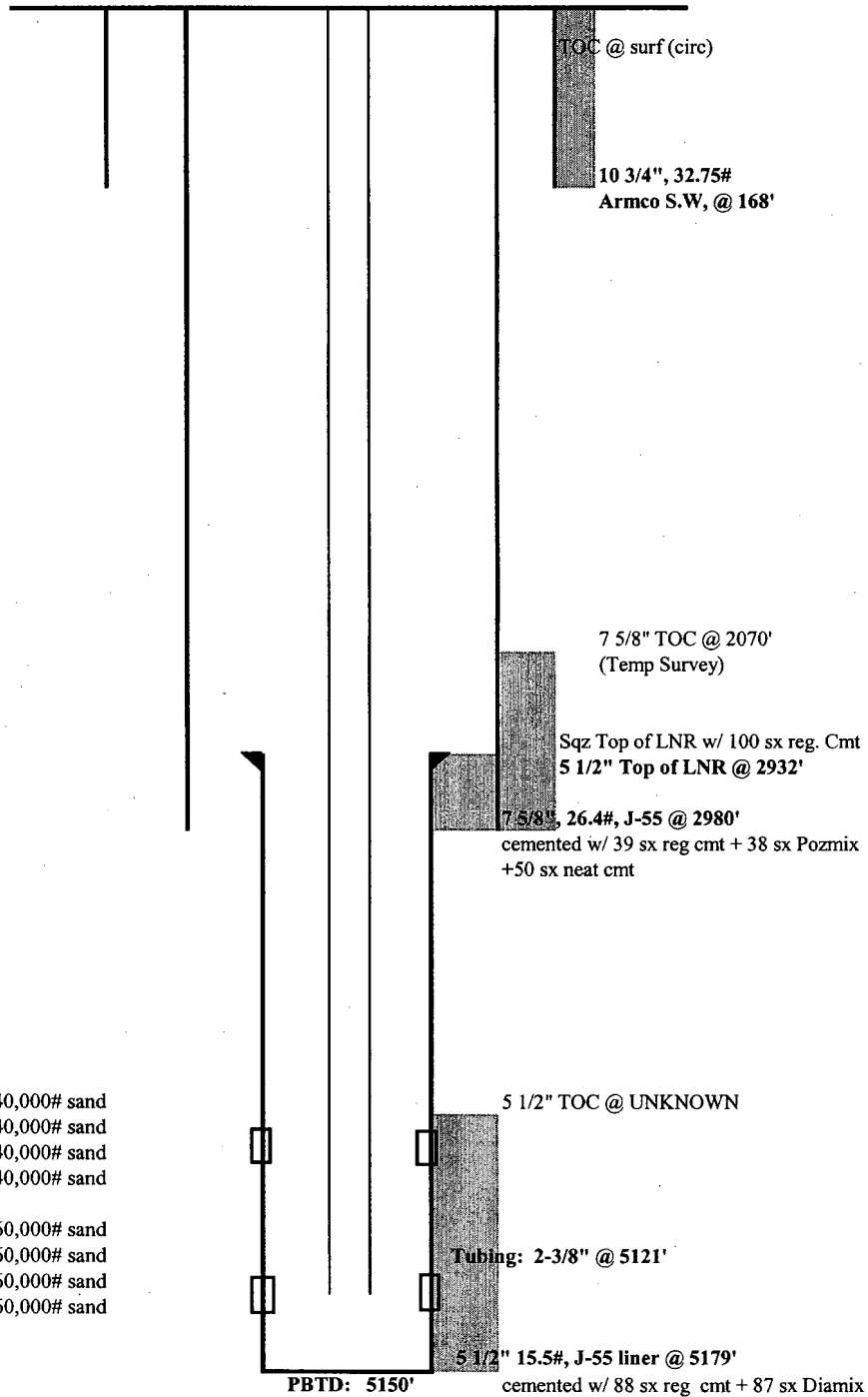
History:

Spud 6/59

MV perforations

4438 - 4448', 2 SPF, frac'd w/ 40,000# sand
4480 - 4490', 2 SPF, frac'd w/ 40,000# sand
4510 - 4516', 2 SPF, frac'd w/ 40,000# sand
4524 - 4530', 2 SPF, frac'd w/ 40,000# sand

4984 - 4992', 2 SPF, frac'd w/ 60,000# sand
5004 - 5022', 2 SPF, frac'd w/ 60,000# sand
5054 - 5064', 2 SPF, frac'd w/ 60,000# sand
5120 - 5130', 2 SPF, frac'd w/ 60,000# sand



updated: 05/08/2002 mnp