

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.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-080597
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: MARY CORLEY E-Mail: corley@m@bp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700	8. Well Name and No. GARTNER A 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T30N R8W SWNE 1650FNL 1500FEL		9. API Well No. 30-045-09191
		10. Field and Pool, or Exploratory BLANCO MESAVERDE
		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 checked="" type="checkbox"/> Other
	<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 respectfully requests permission to add pay by perforating and fracture stimulating the Menefee and Lewis Shale formations within the Mesaverde Pool as per the attached procedure.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #10853 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington	
Name (Printed/Typed) MARY CORLEY <i>Mary Corley</i>	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 03/21/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>/s/ Jim Lovato</i>	Title <i>Petr Eng</i>	Date <i>4/2/02</i>
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 <i>BLM-FFO</i>	

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.

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Gartner A #2 Payadd Procedure

Sec 28, T30N, R8W

API #: 30-045-09191

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 5136'. Visually inspect tubing while POOH.
4. TIH with bit and scraper for 4 1/2" liner to 5100'.
5. TIH with tubing-set RBP. Set RBP at 4575'. Load hole with 2% KCL.
6. Pressure test casing to 1500 psi. Unset RBP and POH.
7. RIH with CIBP and 3-1/8" casing guns (2 SPF 120 deg phasing) with Schlumberger's Prospector, select-fire charge. Set CIBP at 5075'. Perforate Menefee and Lewis shale (correlate to GR log).
8. RIH with tapered 3-1/2" x 2-3/8" frac string with retrievable packer. Set packer at 4700'.
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 packer and POOH with frac string.
13. RIH and set CIBP at 4575'.
14. Breakdown each Lewis perforation interval with hydrochloric acid.
15. RU frac equipment and install wellhead isolation tool. Use 2% KCL-N2 foam in fracture stimulation.
16. Frac the Lewis Shale according to pump schedule.
17. Flowback frac fluid immediately.
18. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4575' and 5075'. Clean out fill to PBTD at 5280'. Blow well dry at PBTD.
19. RIH with 2-3/8" production tubing and land at 5125'.
20. Swab water from the tubing with the sandline.
21. ND BOP's. NU WH. Test well for air. Return well to production.

Gartner A 2
 Sec 28, T30N, R8W
 API #: 30-045-09191

GL: 6122'

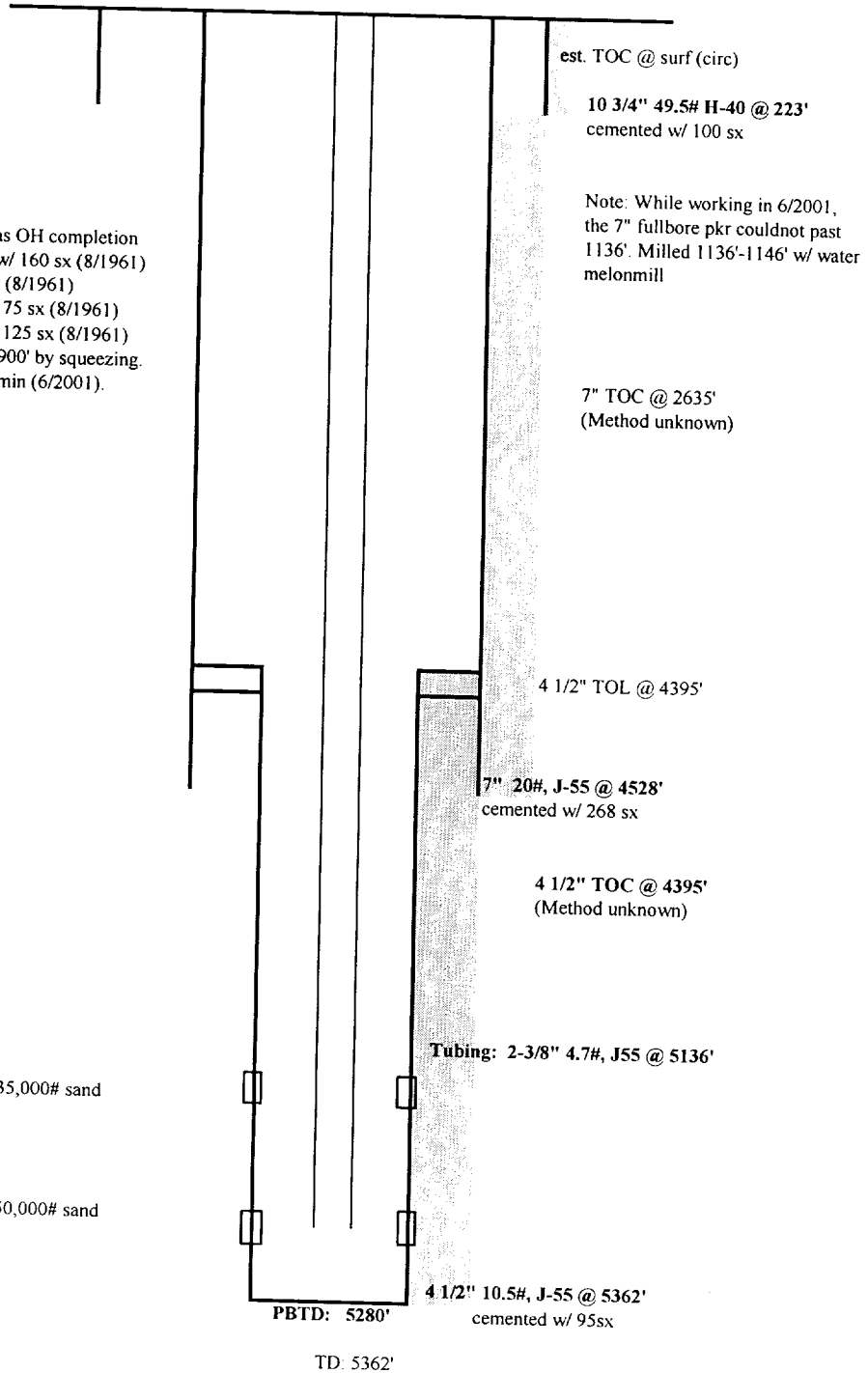
History:

- Drilled & completed in 1951 as OH completion
 - Repair casing lak 113'- 1143' w/ 160 sx (8/1961)
 - Ran and cemented 4 1/2" liner (8/1961)
 - Shot squeeze hole @ 4745' w/ 75 sx (8/1961)
 - Shot squeeze hole @ 4605' w/ 125 sx (8/1961)
 - Repaired csg leak @ 2892' - 2900' by squeezing.
- Tested casing to 350 psi for 30 min (6/2001).

MV perforations

4616' - 4666', 64 shots, frac'd w/ 35,000# sand

5106' - 5178', 80 shots, frac'd w/ 50,000# sand



updated: 03/04/02 az