

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. NMSF079319	
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name	
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. SCHWERTFEGERLS 10	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T28N R8W SWSW 1180FSL 0475FWL 36.61443 N Lat, 107.72873 W Lon		9. API Well No. 30-045-06959-00-D1	
		10. Field and Pool, or Exploratory BLANCO MESAVERDE BLANCO P.C. SOUTH	
		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	Subsurface Commingling
	<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 recomplete 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 recompletion 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 request permission to add pay in the Menefee formation, convert the subject well from a dual string to a single string and commingle production downhole from the Blanco Mesaverde & Pictured Cliffs, South Pools as per the attached procedure.

The Blanco Mesaverde (72319) & the Blanco Pictured Cliffs, South (72439) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363. The working and overriding royalty interest owners in the proposed commingled pools are identical, therefore no further notification of this application is required.

Production is proposed to be allocated based on actual production from both the Mesaverde and Pictured Cliffs Pools as reflected on the attached allocation chart.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #17757 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 03/05/2003 (03MXH0540SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/20/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ Jim Lovato</u>		Title	Date <u>MAR - 7 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**

Additional data for EC transaction #17757 that would not fit on the form

32. Additional remarks, continued

Commingling Production Downhole in the subject well from the proposed Pools with not reduce the value of the total remaining production.

Schwerdtfeger A LS 10

T28N-R8W-Sec 31

API #: 30045-06959

Procedure:

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL. Nipple down WH. NU BOPs.
3. Tally OH with short string of tubing (1-1/4" @ 2126') and visually inspect for potential hole and scale.
4. Unseat and tally OH with long string of tubing (2-3/8" @ 4454') and visually inspect for potential hole and scale.
5. TIH with retrieving tool for the Baker model "EGJ" packer.
6. Retrieve packer set @ 2327' and TOOH.
7. TIH with bit and scraper for 7-5/8" casing to top of liner @ 2238' and scraper for 5-1/2" casing to 4528'.
8. RIH with 5-1/2" CIBP. Set CIBP at 4300'.
9. Run GR log over Menefee interval.
10. RIH with 3-1/8" casing guns. Perforate Menefee formation.
11. RIH with 2-7/8" frac string and 5-1/2" packer. Set packer at (to be determined from GR log).
12. RU frac equipment. Use 2% KCL-N2 foam in fracture stimulation.
13. Proceed with Frac according to pump schedule.
14. Flowback frac immediately.
15. Release packer and TOH with frac string and packer.
16. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4300'. Cleanout fill to PBTB at 4576'. Blow well dry at PBTB.
17. Add one joint of 2-3/8" production tubing and land @ 4484'.
18. ND BOP's. NU WH. Test well for air. Return well to production.

ALLOCATION BASED ON ACTUAL PRODUCTION FOR YEAR 2002				
POOL	GAS	%	OIL	%
PICTURED CLIFFS	2643	12	0	0
MESAVERDE	18901	88	42	100

Schwerdtfeger A LS 10

Sec 31, T28N, R8W

API #: 30-04506959

History:

- Drilled and dual completed on 6/10/57

PC perforations

2116 - 2130'

2140 - 2170'

MV Perfs

4350 - 66'

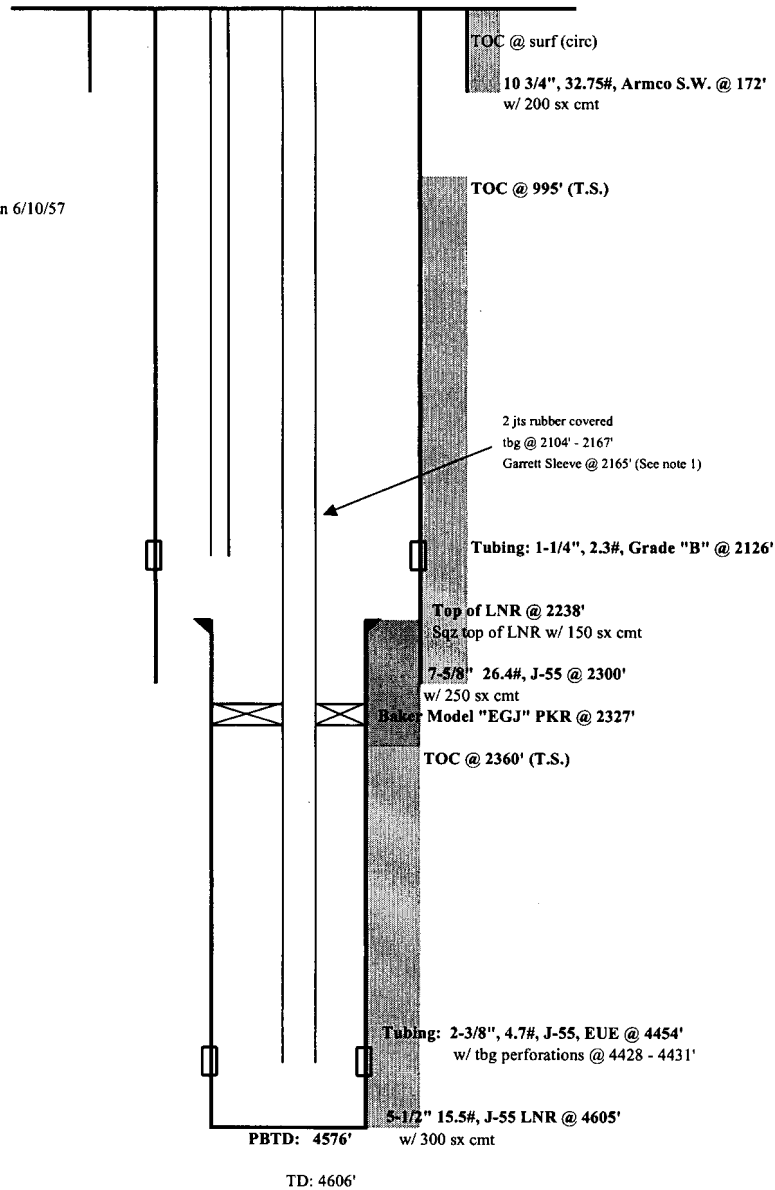
4382 - 4400'

4430 - 40'

4450 - 70'

4482 - 4500'

4510 - 28'



updated: 12/30/02 MNP

Note 1: Garrett sleeve ran upside down. Close up, open down.

Note 2: Formation Tops: CH: 3771', ME: 3808', PL: 4450'