

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*

FORM APPROVED
OMB No 1004-0135
Expires November 30, 2000

5 Lease Serial No **210 FARM 16**

6 Indian, Allottee or Tribe Name
REC'D NM 013685 27

7 If Unit or CA/Agreement Name and/or No
UNIT 16 NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well
 Oil Well Gas Well Other

8 Well Name and No
Schwerdtfeger B 3

2 Name of Operator
BP America Production Company Attn: Cherry Hlava

9 API Well No
30-045-26989

3a Address **P.O. Box 3092 Houston, TX 77253**

3b Phone No (include area code) **281-366-4081**

10 Field and Pool, or Exploratory Area
Fruitland Coal

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
1120' FSL 810' FWL SWSW Sec 27 T31N R09W

11. County or Parish, State
San Juan, NM

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other Liner Replacement & Deepening

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 respectfully request to remove current liner, clean out and deepen well approximately 100' to allow for rat hole. The deepening will likely penetrate the Pictured Cliffs sand. BP believes the PC to be non commercial in this area. While deepening a mud log will be run to verify whether any gas intervals are encountered.

Please contact Tom Boyce at 326-9453 should you have questions

-P.C. non-prod; sump request granted 8/17/07-GBW

14 I hereby certify that the foregoing is true and correct
Name (Printed/typed) **Cherry Hlava**

Title **Regulatory Analyst**

Signature *Cherry Hlava*

Date **08/13/2007**

**RCVD AUG 23 '07
OIL CONS. DIV.
DIST. 3**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason**

Title _____ Date **AUG 20 2007**

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.

NMOCD

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San Juan - San Juan South

Country: UNITED STATES	County: SAN JUAN	Event: WELL BERMINGO	Wellbore: OH	Orig KB Elev: 0.00 ft
Region: NORTH AMERICA	State: NEW MEXICO	Event Start: 1/18/2007	Top TMD: 12.0 ft	Ground Elev: 0.00 ft
Buc Unit: NAO BPU	District: FARMINGTON	Event End: 2/6/2007	Bottom TMD: 2,892.0 ft	KB to OL: 0.0 ft
Per Unit: SAN JUAN		Objective: WELLBORE CLEANOUT	Spud: 6/10/1929	Mud Line Elev: 0.00 ft
Acct: SAN JUAN SOUTH		Contractor: BOA WELL SERVICE		
Field: BABIN-FRUITLAND COAL GAS POOL				

Tubing/CT/SS Components	Mile ID	Top	(Mile to)	Perforations/SPF/Plas Inq
1- ROD, POLISHED 1.25 X 26 FT 25	2.441 in	0.0 ft		
91- TUBING, 2.375, 4 7/8, J-55, EU ETC	1.956 in	1.0 ft		
10- RODS, 0.75 X 25 GRD 0		260 ft		
				2,721.0 ft - 2,892.0 ft - 2 in - 120 in*
				2,723.0 ft - 2,729.0 ft - 4 in - 90 in*
				2,741.0 ft - 2,751.0 ft - 4 in - 90 in*
				2,749.0 ft - 2,764.0 ft - 4 in - 120 in*
				2,751.0 ft - 2,764.0 ft - 4 in - 90 in*
3- RODS, SINKER 1.25 GRD 0		2,776.0 ft		
				2,780.0 ft - 2,785.0 ft - 4 in - 90 in*
				2,785.0 ft - 2,805.0 ft - 4 in - 90 in*
				2,830.0 ft - 2,833.0 ft - 4 in - 90 in*
1- PUMP, ANAC, 2.0 X 1.25 X 16		2,851.0 ft		
1- NIPPLE, PROFILE, 1", 2.375 OD, 1.783 ID	1.780 in	2,862.0 ft		
1- CROSS-OVER, TUBING, 2.875 X 2.375	1.920 in	2,863.0 ft		
1- PERFSUB, 2.375, 4 7/8, J-55, NU, 4 FT	1.956 in	2,864.0 ft		
1- TUBING SUB, 2.875 X 10 FT	2.441 in	2,868.0 ft		
				2,870.0 ft - 2,879.0 ft - 4 in - 90 in*
				2,877.0 ft - 2,899.0 ft - 4 in - 120 in*
1- PERFSUB, 2.375, 6 4/8, J-55, NU, 4 FT	2.441 in	2,878.0 ft		
				2,879.0 ft - 2,899.0 ft - 4 in - 90 in*
1- TUBING SUB, 2.875 X 10 FT	2.441 in	2,882.0 ft		

Accounting for ...

not loaded through ...

Schwerdtfeger B3
API # 3004526989
Sec 27 - T31N - R9W "M"
San Juan County, NM

Contact:
Tom Boyce
505-326-9453 office
505-326-9262 fax
970-420-4150 cell

August 10, 2007

Objectives:

Pull liner
Clean out and deepen open hole
Run new liner and perforate
Run pump and rods

Relevant Data:

WI: 50%	NI: 37.25%	Casing: 7" 23# @ 2694'
Current production rate: 300 mcf		Liner: 5.5" 10.5# 2567'-2897'
Anticipated Rate: 1100 mcf		Tubing: 2.375 4.6# @2878
Gas BTU: 770 btu/cf		Perfs: 2721'-2899'
Gas CO2 : 25%		Note: All depths from KB AGL
Liner Hanger: Baker 5.5"x7" SLP-R		Formation: Fruitland Coal

Last service 4/07: No fill. Ran 2.875" gas separator on 2.375" tubing. Replaced pump.

Procedure:

1. Check location, verify rig anchors are in place & tested. Contact One Call 48 hrs prior to digging flare pit. Move pumping unit and base away from wellhead.
2. MIRU pulling unit. LOTO meter run, separator, water line, and automation. POH, lay down rods & pump. RU slick line unit, set blanking plug in F nipple @ 2862'. RD slick line unit, install 2 way check in tubing hanger.
3. ND wellhead, NU Annuram BOP with blind rams and annular bag, cavitation spool w/ 2-4" outlets, single ram BOP w/ 2.785" rams, and stripping head. Install 4" manual valve on each outlet of cavitation spool, then 4" HCR valve outside manual valve. Lay 6" vent lines to flare pit with mufflers. Run and secure vent lines to flare pit per safety requirements. Rig up venturi evacuation device to pull all gas away from floor when pulling liner. Pressure test BOP stack to 200 PSI low and 1500 PSI high.

4. Unseat tubing hanger, strip above BOP and remove hanger. POH, laying down 2 3/8" tubing.
5. Make up fishing string to pull liner and trip in hole with 2.875" drill pipe. Engage liner and jar free. Strip liner out of hole, run venturi to pull gas away from floor when laying down liner. If necessary to kill well, use 2% KCl.
6. TIH with bit, string float, 3.5" collars, and 2.875" drill pipe. Clean out to 2897' using foam. Rig up mud logger and establish background gas level while circulating with air. Deepen well 100' to 3000', monitoring mud logger to detect any productive gas intervals which be present. POH when hole is clean; close blind rams. Discuss mud log results with BLM to obtain approval to leave deepened wellbore behind uncemented liner.
7. Rig up light towers on location. Cavitate well using air during evening hours. Clean out fill during daylight hours. Pull clean out string into casing each evening to allow cavitation.
8. Run ± 300' 5.5" 15.5# hydril 511 liner with bit sub and bit on bottom. Run redressed Baker SLPR hanger on top. Land liner shoe at ± 3000'; drill liner down if necessary. Set liner hanger and release from drill string. POH, lay down drill string and liner running tools.
9. ND stripping head, install companion flange and lubricator. Run RST/CCL/CBL log to identify coal intervals. Select intervals and perforate using 4" HEGS casing guns loaded 4 SPF with "big hole" charges.
10. ND companion flange, NU stripping head. Run 2.375" production string as follows: 20'x 2.375" vented muleshoe joint, 1.78" "F" nipple, 2.375" tubing to surface. Land tubing 20' off bottom at ± 2990'. Run tubing with blanking in place in "F" nipple, and test plug in hanger.
11. ND BOP and cavitation stack. Nipple up composite pumping "T" on well head. Remove test plug, RU slick line and pull blanking plug from "F" nipple. Run 2"x 1.25"x 9'x 13' RHAC pump, 3-1.25" weight bars, and .75" grade D rods, space out as required. Load tubing and long stroke pump to pressure test. RDMO pulling unit.
12. Re set pumping unit. Space rod string to obtain light tag on pump. Purge well and run O₂ test. Return to production.