

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. NMNM013685	
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. NMNM74013	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. SCHWEDTFERGER 1	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T31N R9W SWSW 1190FSL 1190FWL 36.86514 N Lat, 107.77225 W Lon		9. API Well No. 30-045-20154-00-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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input 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 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.)

BP request permission to identify and squeeze casing leak if present and temporarily abandon the lower Dakota perforations as per the attached procedure.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #30118 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 06/10/2004 (04MXH1733SE)</b>	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/29/2004

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

Approved By <u>Original Signed: Stephen Mason</u>	Title	Date <u>JUN 18 2004</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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

### Schwerdtfeger Com 1

Identify and isolate water source; replace tubing and return well to production.

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#### Procedure:

Note: Well file indicates a request to set a model D packer at 7150'. However, there is no indication that it was actually set.

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 500 psi. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.
5. Tag fill and tally out of hole with 2-3/8" production tubing currently set at 7441' (see note above). Replace tubing as necessary.
6. RIH with 4-1/2" casing scraper. Work casing scraper across the DK perforations from 7276'-7460'. Clean out to PBTD at 7460'. TOH.
7. RIH w/ packer and set at +/-7400'. Test casing.
  - a. If casing does not test:
    - identified location of leak.
    - set cement retainer 100' above leak and squeeze.
    - drill out retainer and cement.
    - re-test casing.
  - b. If casing does test:
    - set CIBP at 7390 to isolate lower perforation interval.
8. RIH w/ packer and set at +/-7400'. Test casing.
9. Rabbit tubing and RIH with 2-3/8" production tubing (with a muleshoe and X-nipple with plug on bottom). Fill tubing with water while RIH.
10. Land 2-3/8" production tubing at 7410' (7300' if CIBP is set).
11. Pressure test tubing to 500 psi with rig pumps.
12. RU SLU. Swab down tubing.
13. Run gauge ring for 2-3/8" tubing. Pull plug. Set tubing stop for plunger.
14. ND BOP's. NU WH. Test well for air. Return well to production.

# Schwerdtfeger Com 1

Sec 27, T31N, R9W

API # 30-045-20154

Elev: 6083' GR

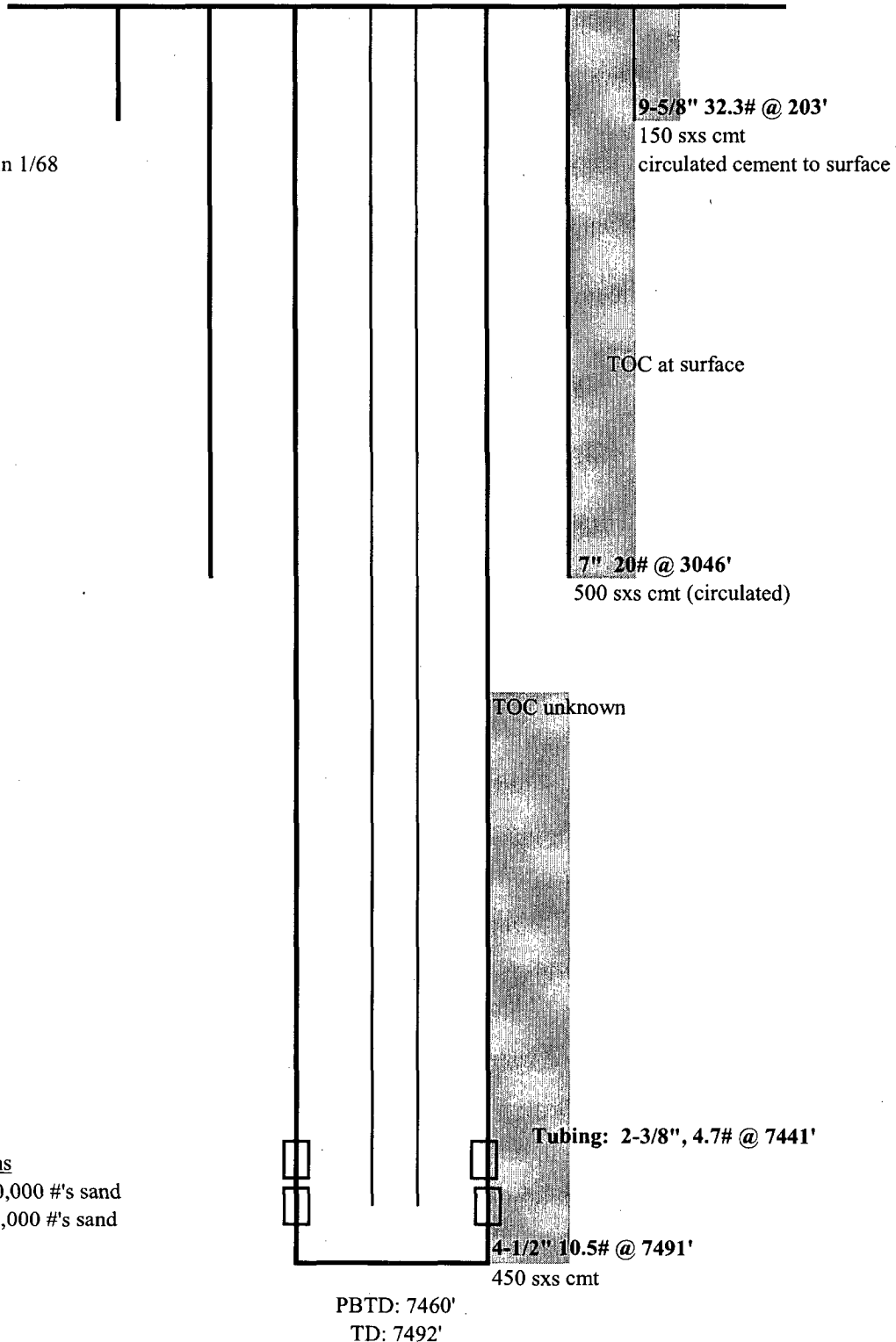
## History:

Completed in DK in 1/68

## Dakota Perforations

7276' - 7342' w/ 60,000 #'s sand

7400' - 7460' w/ 40,000 #'s sand



updated: 4/28/04 CFR