

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.5. Lease Serial No.
NMSF079319

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BP AMERICA PRODUCTION COContact: MARY CORLEY
E-Mail: corleyml@bp.com8. Well Name and No.
SCHWERTFEGER A 2X3a. Address
P. O. BOX 3092
HOUSTON, TX 772533b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.07009. API Well No.
30-045-11905-00-S110. Field and Pool, or Exploratory
UNNAMED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T28N R8W NWNW 1190FNL 0790FWL
36.62169 N Lat, 107.72766 W Lon11. 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 America Production Company request permission to plug and abandon the subject well per the attached procedure.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #12982 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Steve Mason on 07/22/2002 (02SXM0418SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 07/22/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 07/31/2002

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 Farmington

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 ** REVISED ******NMOCD**

Schwerdtfeger A #2X P&A Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with 2% KCL water if necessary.
4. Nipple down WH. NU BOPs.
5. TOH with 2-3/8" production tubing currently set at 6550'.
6. RIH with 4-1/2" tubing-set CIBP. Set CIBP at 6475'. PU and spot 100' cement plug (9 cu ft) from 6375'-6475'. TOH.
7. RU WL unit. Run CBL log from 6375' – 2500' to located cement tops.
8. TIH with 2-3/8" workstring. Spot 100' cement plug from ^{5610 5510}~~5600'-5700'~~ across Gallup formation (if CBL indicates no cement outside of casing, perforate squeeze holes at ⁵⁶¹⁰~~5700'~~).
9. POOH to 4700'. Spot 100' cement plug from ^{3827' 3727'}~~4600'-4700'~~ across Mesaverde formation (if CBL indicates no cement outside of casing, perforate squeeze holes at ^{3827'}~~4700'~~).
10. POOH to 3050'. Spot 100' cement plug from ^{3130 3030}~~2950'-3050'~~ across Chacra formation (if CBL indicates no cement outside of casing, perforate squeeze holes at ^{3030'}~~3050'~~). TOH.
11. RU WL unit. RIH and perforate squeeze holes at ²⁴¹¹~~2100'~~. Plug 2411 - 2311 to cover 7 5/8" casing shoe.
12. TIH with 4-1/2" cement retainer. Set retainer at ²¹¹⁷~~2050'~~. Sting into retainer and squeeze perforations with 100 sacks cement. PU and spot 300' plug above retainer from ¹⁸¹¹~~1750'-2050'~~ to cover Pictured Cliffs and Fruitland Coal. TOH.
13. RU WL unit. RIH and perforate squeeze holes at ¹³⁵¹~~1250'~~.
14. TIH with 4-1/2" cement retainer. Set retainer at ¹³⁰¹~~1200'~~. Sting into retainer and squeeze perforations with 100 sacks cement. PU and spot 100' plug above retainer from ¹³⁰¹~~1200'-1200'~~ to cover Ojo Alamo. TOH.
15. RU WL unit. RIH and perforate squeeze holes at ⁵~~300'~~.
16. TIH with 2-3/8" workstring. Squeeze perforations and circulate cement to surface. Spot surface plug from 0'-⁵~~300'~~.
17. ND BOPs. Cut off casing and wellhead. Install P&A marker.

18. RDMO workover rig

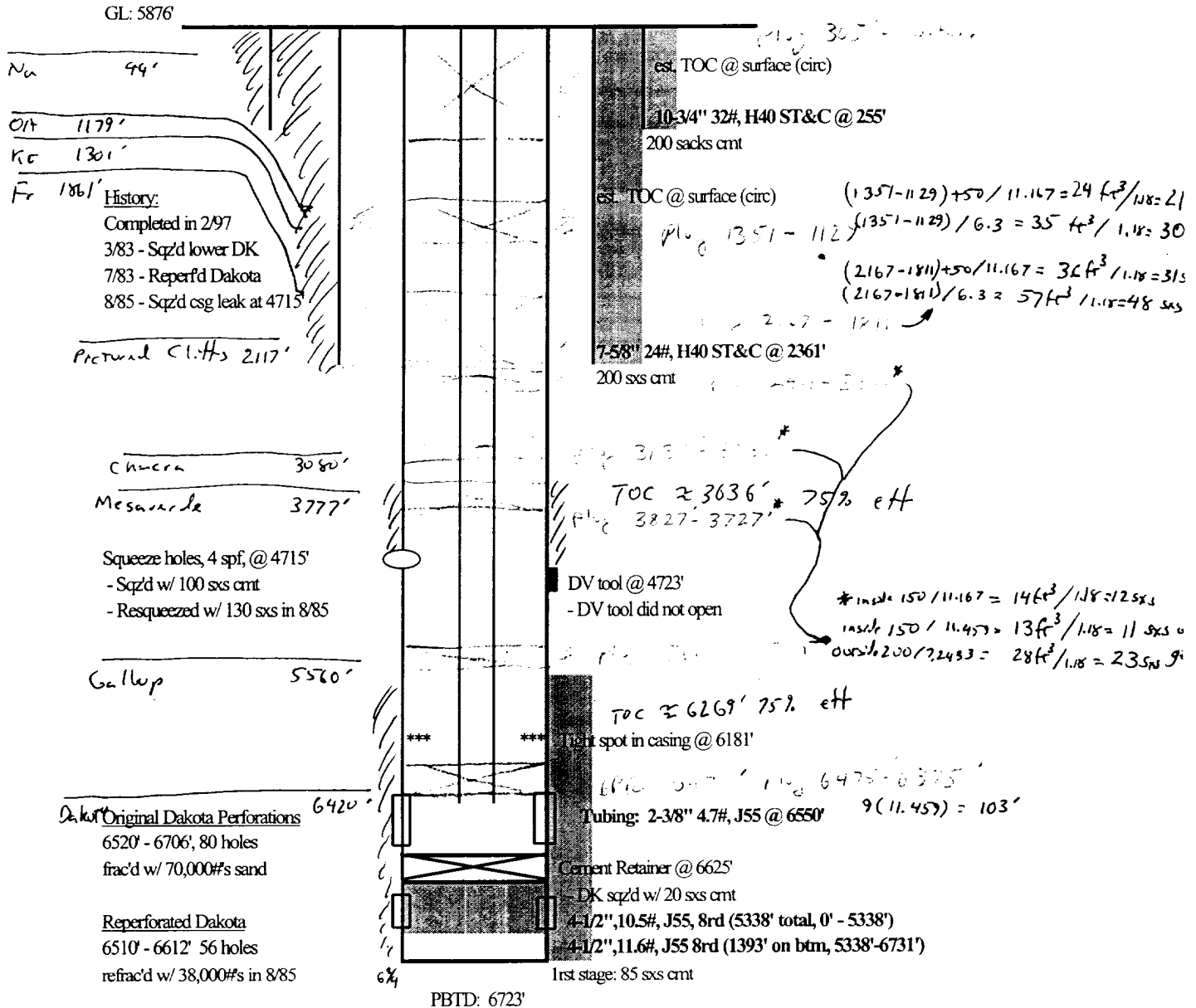
Schwerdtfeger A #2X

Sec 31, T28N, R8W

API #: 30-045-11905

$$305 / 11.167 = 27 \text{ ft}^3 / 1.18 = 23 \text{ SXS}$$

$$305 / 6.3 = 48 \text{ ft}^3 / 1.18 = 41 \text{ SXS}$$



updated: 7/3/01 jad