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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 05 2008

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 2010

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.*

Bureau of Land Management
Farmington Field Office

5. Lease Serial No.
NM 016746

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		6. If Indian, Allottee or tribe Name
2. Name of Operator BP America Production Company Attn:		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)	8. Well Name and No. Schwerdtfeger LS 2A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1557' FNL & 1050' FWL Sec. 27 T31N, R09W		9. API Well No. 30-045-22425
		10. Field and Pool, or Exploratory Area Blanco Fruitland Coal
		11. County or Parish, State San Juan County, New Mexico

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other <u>Add Fruitland Coal</u> |
| <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 | | |

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 recomple 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 respectfully request permission to plug off the MV formation with CIBP @ ⁴⁵³⁷3600', come up hole and add perfs in the Basin Fruitland Coal and produce as a Basin Fruitland Coal only well.

Please see attached procedure and C-102.

RCVD DEC 8 '08
OIL CONS. DIV.
DIST 3

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

Cherry Hlava

Title **Regulatory Analyst**

Signature *Cherry Hlava*

Date **12-2-08**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date DEC 05 2008
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

12/15

Schwerdtfeger LS 2A Payadd Procedure

Sec 27, T31N, R9W

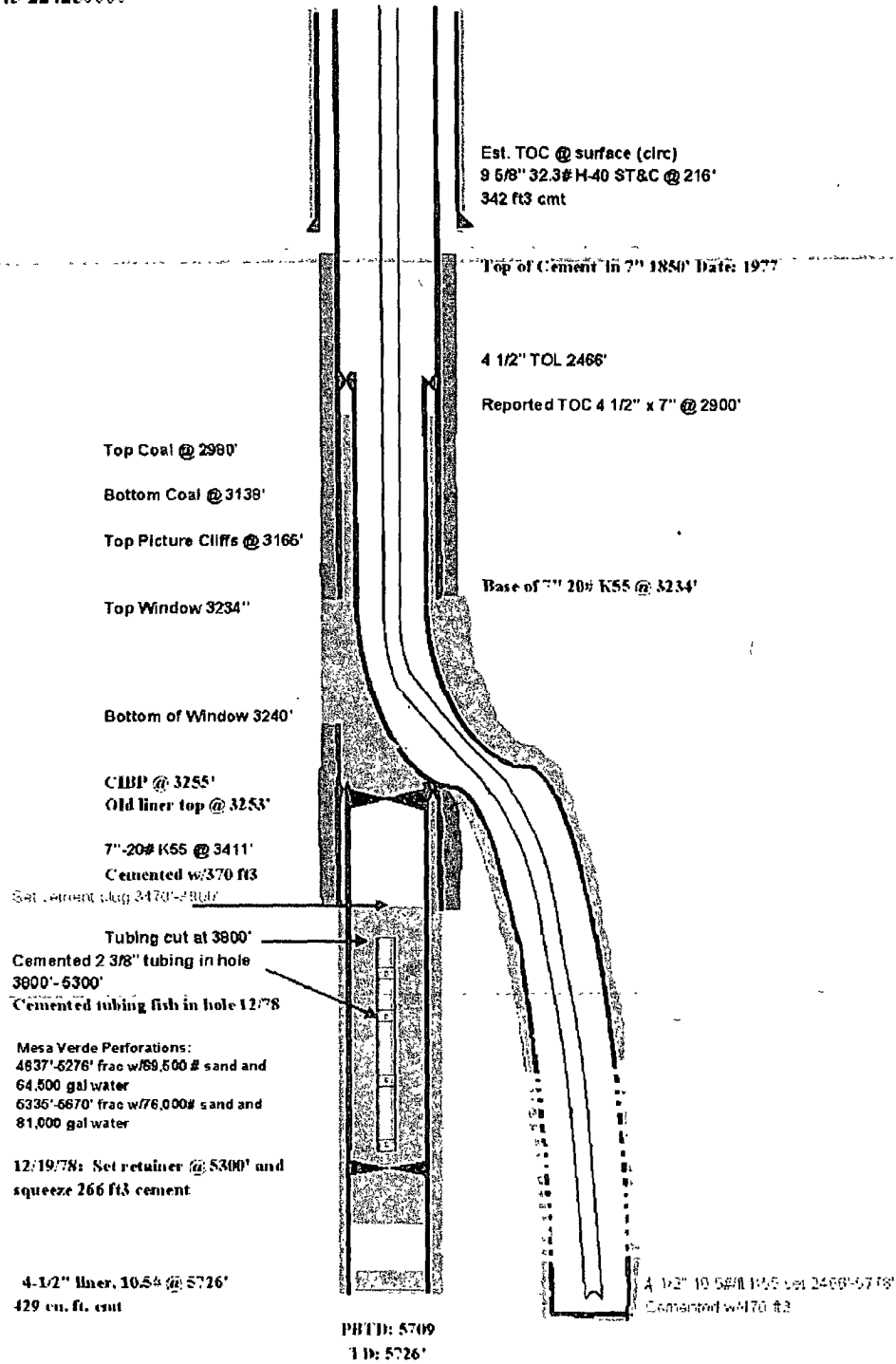
API #: 30-045-224250000

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL water. Nipple down WH. NU BOPs.
3. TOH with 2-3/8" production tubing currently set at 5700'. Visually inspect tubing while POOH.
4. TIH with bit and scraper for 4 1/2" casing to 3600'.
5. Set CIBP at ~~3600'~~⁴⁵³⁷. Load hole with 2% KCL.
6. Pressure test casing to 2500 psi.
7. Run CBL and RST and attempt to evaluate cement between 4 1/2" and 7" 2980' to 3138'.
8. If suitable cement then proceed to perforate 4 1/2" casing 2980' to 3138' using 3 1/8" casing gun 4 spf. Exact depths to be determined from RST log.
9. RU frac equipment. Use Cross linked gel 16/30 sand fracture stimulation. Job could be multiple stages depending on evaluation of logs.
10. Flowback frac.
11. TIH with tubing and notched collar. Cleanout fill to CIBP @3600'. Blow well dry.
12. Run production tubing and equip well for pumping.
13. ND BOP's. NU WH. Test well for air. Return well to production. as Fruitland Coal well

Existing Diagram
11/10/2008

API: 30-045-224250000

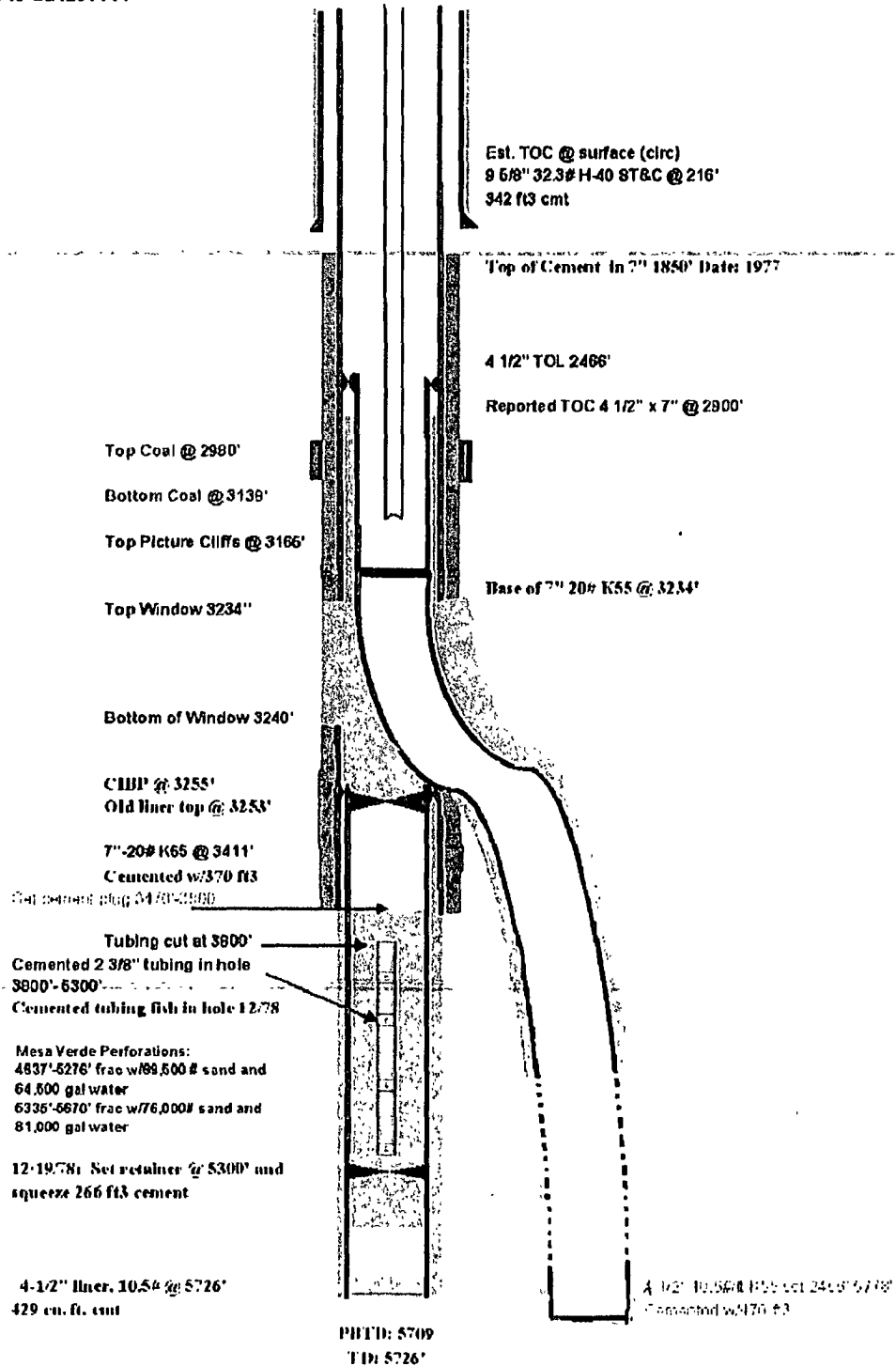
Schwerdfeger LS 2A
Sec. 27 T31N R9W
San Juan, New Mexico



Schwerdfeger LS 2A
Sec. 27 T31N R9W
San Juan, New Mexico



API: 30-045-224250000



District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
Permit 83074

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number <i>30-045-22425</i>	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 1032	5. Property Name SCHWERTFEGER LS	6. Well No. 002A
7. OGRID No 778	8. Operator Name BP AMERICA PRODUCTION COMPANY	9. Elevation

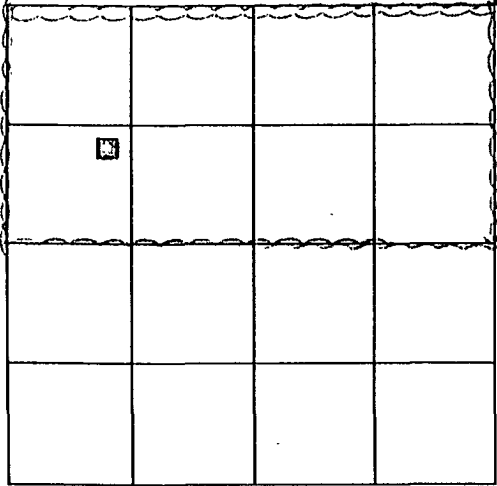
10. Surface Location

UL - Lot E	Section 27	Township 31N	Range 09W	Lot Idn	Feet From 1557	N/S Line N	Feet From 1050	E/W Line W	County SAN JUAN
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres <i>314.52</i>		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Cherry Nava</i> Title: <i>Regulatory Analyst</i> Date: <i>12-2-08</i></p>
	<p align="center">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: <i>David A. Viven</i> Date of Survey: <i>3/17/1977</i> Certificate Number: <i>1760</i></p>