

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.
NMSF080244

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM731138. Well Name and No.
RIDDLE A 29. API Well No.
30-045-11792-00-S110. Field and Pool, or Exploratory
BLANCO MV/ PC11. County or Parish, and State
SAN JUAN COUNTY, NM**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: corleym1@bp.com3a. Address
P. O. BOX 3092
HOUSTON, TX 772533b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.0700

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

Sec 18 T30N R9W SESE 1120FSL 0860FEL
36.80754 N Lat, 107.81474 W Lon

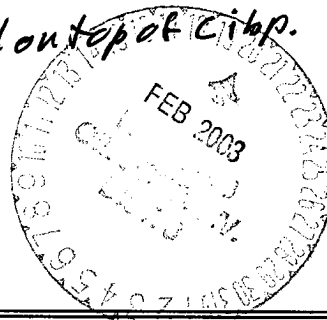
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" 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 recompleate 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 recompleation 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 permission to plug the Pictured Cliffs formation and recompleate the subject well into Basin Fruitland Coal as per the attached procedure.

*Cement plug required to abandon PC - placed on top of C. i. bp.
TA OK by this procedure.*



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

Electronic Submission #18219 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 02/18/2003 (03SXM0320SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/04/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 02/18/2003

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 ****

NMOC

SJ Basin Well Work Procedure

Riddle A #2

Objective: Plug Pictured Cliffs, recomplete to Fruitland Coal

Procedure:

Note: Perforations will be selected based on results of GR/CBL log.

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. 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.
5. TOH with 1-1/4" production tubing
6. TIH with CIBP and set CIBP at 2905' kb.
7. RU WL unit. RIH with GR/CBL log from 126' – 2800 to evaluate cement across Fruitland Coal and to select perforations. Fax log to Dan Crosby at (281) 366-7099. RD WL unit.
8. Pressure test casing to 2000 psi.

Contingency: If cement behind 7" casing is not adequate to isolate the Fruitland Coal, perform squeeze job as per Schlumberger design.

9. RU WL. RIH with 3-1/8" casing guns. Perforate Fruitland Coal formation (correlate to log).

Fruitland Coal Perforations, 4 spf (shots/ holes)
To be determined

11. RU frac equipment and install wellhead isolation tool.
12. Establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule. Maintain surface pressures ≤ 3000 psi during frac job to stay within 80% of the 7" casing burst rating. Flush frac with foam.
18. Flowback frac immediately.
19. TIH with tubing and bit. Cleanout fill to CIBP at 3500'. Blow well dry.
20. PU replacement string of 2-3/8" tubing. Rabbit tubing and RIH with 2-3/8" production tubing (with a muleshoe, X-nipple with plug, and F-nipple).
21. Land 2-3/8" production tubing at depth to be determined after logging.
23. RU SL unit. Run gauge ring for 2-3/8" tubing. Pull plug. RD slickline unit.
24. ND BOP's. NU WH. RDMO.
25. Set beam pumping unit and compressor.
26. MIRU well servicing rig. Rod up well.
27. Return well to production.

Riddle A #2

Sec 18, T30N, R9W

API: 30-045-11792

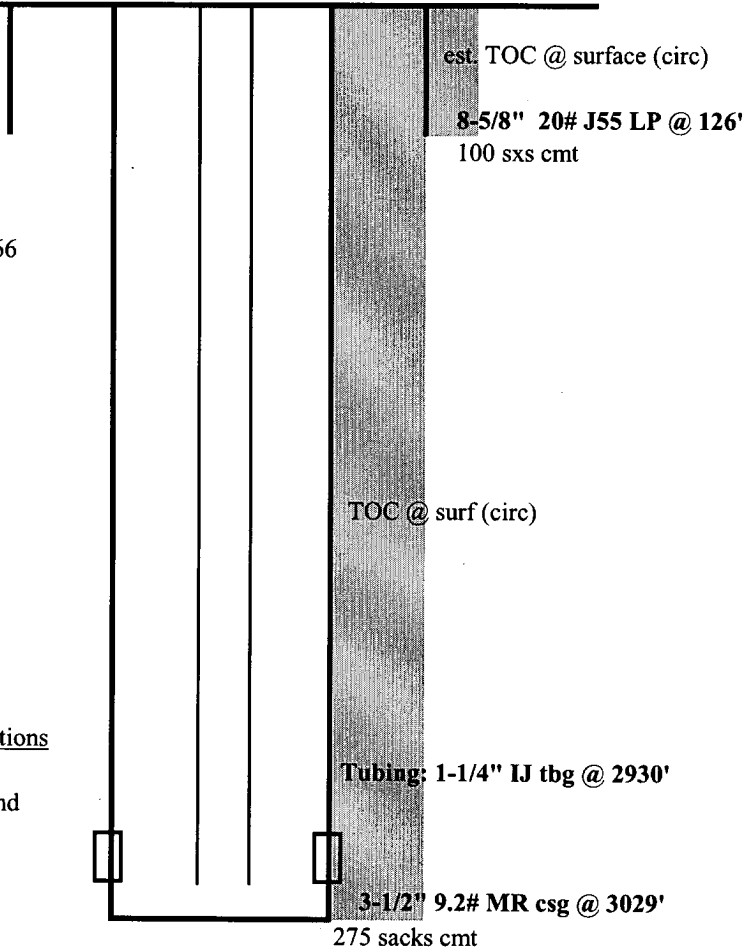
6224' GL

History:

Completed in Sept 1966

Pictured Cliffs Perforations

2908' - 2916' 2 spf
frac'd w/ 30,000 #'s sand



PBTB: 3000'

updated: 2/5/01 jad

NOTES:

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-11792		² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 000973	⁵ Property Name Riddle A		⁶ Well Number 2
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company		⁹ Elevation

¹⁰ Surface Location

UL or lot no. Unit P	Section 18	Township 30N	Range 09W	Lot Idn	Feet from 1120'	North/South South	Feet from 860'	East/West East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County
¹² Dedicated Acres 320		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

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Mary Corley Signature Mary Corley Printed Name Sr. Regulatory Analyst Title 02/04/2003 Date ¹⁸ SURVEYOR CERTIFICATION 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. on file Date of Survey Signature and Seal of Professional Surveyor: Certificate Number