

Submit 3 Copies To Appropriate District  
Office  
District I  
1525 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  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-29050</b>
5. Indicate Type of Lease STATE FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name:  <b>Storey LS</b> (Also filed on BLM Form 3160-5 Federal Lease SF - 078390)
8. Well No.  <b>4A</b>
9. Pool name or Wildcat <b>Basin Dakota &amp; Blanco Mesaverde</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
**BP America Production Company** Attn: **Mary Corley**

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

4. Well Location  
  
Unit Letter **F** **1790** feet from the **North** line and **1570** feet from the **West** line  
  
Section **34** Township **28N** Range **08W** NMPM **San Juan** County  
10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5859' GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: **Downhole Commingle** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

**BP America Production Company request permission to convert the subject well from a dual string completion to a single string completion and commingle production downhole from the Basin Dakota & Blanco Mesaverde Pools as per the attached procedure.**

**The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363.**

**The working, overriding, and royalty interest owners in the proposed commingled pools are identical; therefore, no notification of this application need be submitted via certified mail.**

**Production is proposed to be allocated based on actual production from both the Dakota and Mesaverde Pools as reflected on the attached allocation chart.**

**Commingling Production Downhole in the subject well from the proposed Pools will not reduce the value of the total remaining production.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE **Mary Corley** TITLE **Sr. Regulatory Analyst** DATE **04/17/2001**

Type or print name **Mary Corley** Telephone No. **281-366-4491**

(This space for State use)

APPROVED BY **[Signature]** TITLE **DEPUTY OIL & GAS INSPECTOR, DIST. #8** DATE **APR 26 2001**

Conditions of approval, if any:

**Storey LS #4A 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 ONLY if necessary.
- 4. Nipple down WH. NU BOPs.
- 5. TOH with 1-1/4” short string currently set at 4615’. TIH with 1-1/4” and cleanout fill above isolation packer set at 4935’. TOH and LD 1-1/4” tubing.
- 6. TOH 2-1/16” production tubing currently set at 6390’.
- 7. TIH and mill slip elements on isolation packer set at 4935’ and retrieve packer with packer plucker.
- 8. TOH and LD 2-1/16” tubing. PU replacement string of 2-3/8” production tubing.
- 9. TIH with 2-3/8” tubing. Tag for fill and, if necessary, cleanout fill to PBTD at 6724’.
- 10. RIH with 2-3/8” production tubing.
- 11. Land 2-3/8” production tubing at 6600’.
- 12. ND BOP’s. NU WH. Test well for air. Return well to production and downhole commingle Mesaverde and Dakota production.

ALLOCATION Based on 2001 Annual Production				
Formation	BBL	%	GAS	%
Mesaverde	45	48%	50222	71%
Dakota	49	52%	20786	29%

Storey LS #4A  
Sec 34, T28N, R8W  
API # 30-045-29050

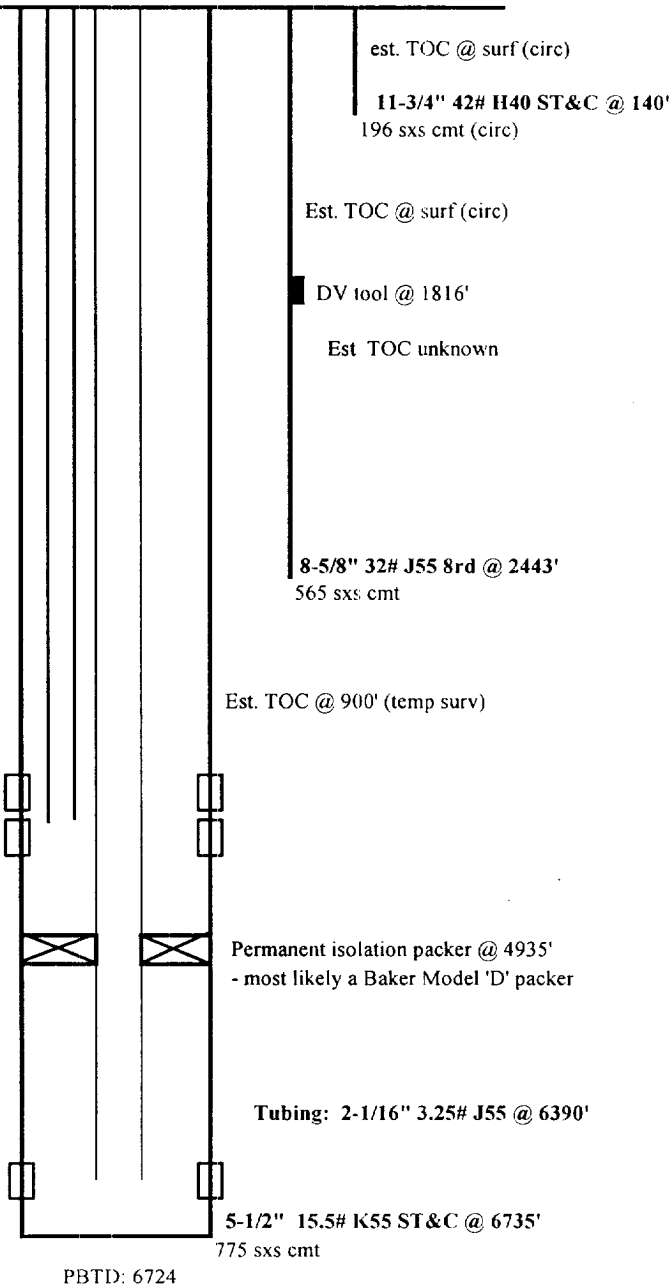
GL: 5859'

History:  
Completed as DK/PC dual in Jun 1994  
Surface commingled in July 1995

**Tubing: 1-1/4" 2.3# J55 @ 4615'**

Mesaverde Perforations  
3870' - 4370' frac'd w/ 175,000# sand  
4456' - 4785' frac'd w/ 150,000# sand

Dakota Perforations  
6570' - 6710' frac'd w/ 202,500# sand



**NOTES:**  
1) Well was surface commingled in July 1995.

updated: 3/6/02 jad

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***

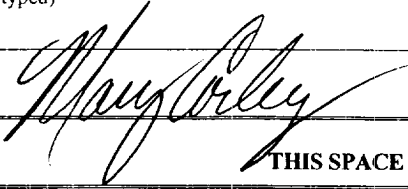
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF - 078566</b>
2. Name of Operator <b>BP America Production Company Attn: Mary Corley</b>		6. If Indian, Allottee or tribe Name
3a. Address <b>P.O. Box 3092 Houston, TX 77253</b>		7. If Unit or CA/Agreement, Name and or No.
3b. Phone No. (include area code) <b>281-366-4491</b>		8. Well Name and No. <b>Storey LS 4A</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1790' FNL &amp; 1570' FWL F-34-28N-8W</b>		9. API Well No. <b>30-045-29050</b>
		10. Field and Pool, or Exploratory Area <b>Basin Dakota &amp; Blanco Mesaverde</b>
		11. County or Parish, State <b>San Juan County, New Mexico</b>

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"/> Water shut-Off
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"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	Other	<b>Downhole Commingle</b>

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 convert the subject well from a dual string completion to a single string completion and commingle production downhole from the Basin Dakota & Blanco Mesaverde Pools as per the attached procedure. The Basin Dakota Cliffs (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363. The working, overriding, and royalty interest owners in the proposed commingled pools are identical; therefore, no notification of this application need be submitted via certified mail. Production is proposed to be allocated based on actual production from both the Dakota and Mesaverde Pools as reflected on the attached allocation chart. Commingling Production Downhole in the subject well from the proposed Pools with not reduce the value of the total remaining production.

14. I hereby certify that the foregoing is true and correct Name (Printed/typed) <b>Mary Corley</b>		Title <b>Senior Regulatory Analyst</b>
Signature 		Date <b>04/17/2002</b>
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by <b>/s/ Jim Lovato</b>	Title <b>JUN -3 2001</b>	Date
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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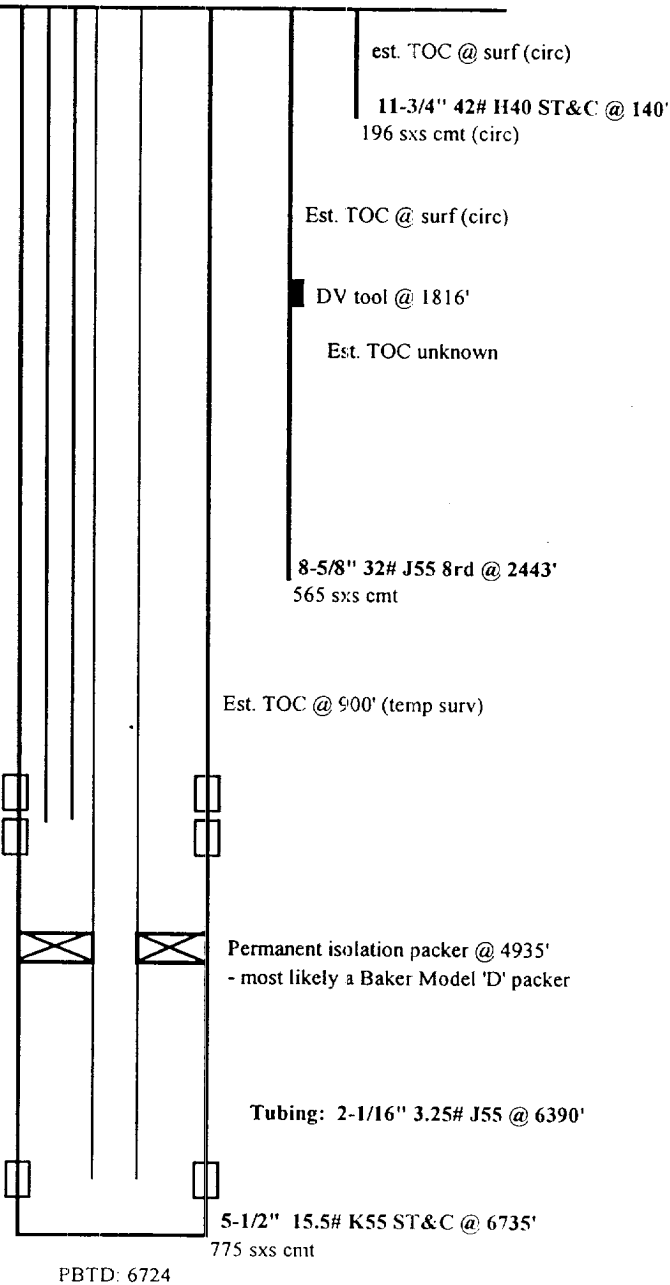
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