

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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-045-07183
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE FEE
2. Name of Operator BP America Production Company Attn: Mary Corley		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253		7. Lease Name or Unit Agreement Name: Storey LS (Also filed on BLM Form 3160-5 Federal Lease NM - 04208)
4. Well Location Unit Letter B 890 feet from the North line and 1550 feet from the East line Section 27 Township 28N Range 09W NMPM San Juan County		8. Well No. 1
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6088.52' GR		9. Pool name or Wildcat Blanco Mesaverde & Otero Chacra

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: **Recomplete & 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 recompletion.

BP America Production Company request permission to recomplete the subject well into the Otero Chacra and commingle production Downhole with the existing Blanco Mesaverde as per the attached procedure.

The Blanco Mesaverde (72319) & Otero Chacra (82329) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363. The working and overriding royalty interest owners in the proposed commingled pools are identical, therefore no further notification of this application is required.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Mesaverde. That production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Chacra. Attached is the future production decline estimates for the Mesaverde.

Commingling Production Downhole in the subject well from the proposed Pools with 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 04/28/2004
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. 9 DATE MAY - 3 2004
Conditions of approval, if any:

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 DIVISION2040 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 30-045-07183	² Pool Code 82329	³ Pool Name Otero Chacra
⁴ Property Code 001133	⁵ Property Name Storey LS	⁶ Well Number 1
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 6088.52' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet from	East/West	County
Unit B	27	28N	08W		890'	North	1550'	East	San Juan

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 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. Signature Mary Corley Printed Name Sr. Regulatory Analyst Title Date 04/28/2004	
	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. 11/22/1953 Date of Survey Signature and Seal of Professional Surveyor: On File Certificate Number	

Storey LS # 1
Complete into the Chacra and Downhole Commingle with Mesaverde

Procedure:

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. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.
5. RU slickline unit or wireline unit. RIH and set plug (CIBP, tbg collar stop, or plug set in nipple) for isolation.
6. RIH and tag fill, Tally OH with tubing string. Visually inspect tbg while POOH.
7. Contingency: *If the 2-3/8" tubing is in poor condition, replace entire tubing string.*
8. RIH w/ bit and scraper for 4-1/2" casing to PBTD at 4911'.
9. Set CIBP at +/- 150' below bottom Charca perforation.
10. Load well with 2% KCl. Pressure test casing to 3000 psi with rig pumps. 80% burst is 3832 psi for 10.5 ppf, K-55 casing.
11. RIH with 3-1/8" casing guns. Perforate Chacra formation (correlate to GR log).
12. Chacra Perforations to be determine later.
13. RU tree saver and frac equipment.
14. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule. Maintain surface pressures ≤ 3000 psi during frac job. Flush frac with foam. Fill out GWSI scorecard.
15. Flowback frac immediately.
16. TIH with tubing and bit. Cleanout fill and drill bridge plug previously set. C/O to PBTD at 4911'. Blow well dry at PBTD.
17. Rabbit tubing and RIH with 2-3/8" production tubing (muleshoe sub, 1.78" F-nipple, 4 ft pup, 1.875" X-nipple with plug in place). Fill tubing with water while RIH and test to 500 psi or test with air unit to 500 psi if on location.

(over)

18. Land 2-3/8" production tubing at +/-4823'. ND BOP and NU WH. During master valve placement ensure the top of hanger has spacer nipple in place to bottom of bonnet flange so plunger equipment will not hang up through tree.
19. Swab down tubing or blow dry with air foam unit.
20. RU slickline unit. Run 1.9" OD gauge ring for 2-3/8" tubing. Pull plug. Flow well up tubing long enough to verify it will not log off. Set tubing stop for plunger. Communicate plunger equipment status to IC room personnel.
21. Test well for air.
22. Return well to production.

Storey LS #1

Sec 27, T28N, R8W

API # 30-045-07183

GL: 6048'

History:

Completed in 7/54

WO in 11/94 Deepen

