

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.

5. Lease Serial No.
NM-048573 ✓

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MARSROW GAS COM 1E ✓

9. API Well No.
30-045-24007

10. Field and Pool, or Exploratory
BASIN DAKOTA/OTERA CHACRA ✓

11. 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 ☐ Other

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

Contact:

CHERRY HLAVA
E-Mail: hlavacl@bp.com

3a. Address

P.O. BOX 3092
HOUSTON, TX 77253

3b. Phone No. (Include area code)

Ph: 281.366.4081
Fx: 281.366.0700

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

Sec 15 T29N R12W NWSW 1770FSL 1100FWL ✓

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<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 requests permission to complete the subject well into the Otero Chacra Pool and commingle production downhole with the existing Basin Dakota Pool as per the attached procedure.
The Basin Dakota (71599) & the Otera Chacra Pools (82329) Pools are Pre-Approved for Downhole Commingling per NMOCD ORDER NO. R-11363 effective 05/15/2000. The working interest owners & Royalty interest owners are identical between these two Pools therefore no notice of intent is required.
Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Basin Dakota. 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 Otera Chacra. Attached is the future production decline estimates for the Dakota. Commingling Production Downhole in the subject well from the proposed

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

Electronic Submission #11670 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 06/06/2002 ()

Name (Printed/Typed) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/31/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title **Jim Levato**

Date AUG - 5 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

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.

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NMOCD

- **Additional data for EC transaction #11670 that would not fit on the form**

32. Additional remarks, continued

pools will not reduce the value of the total remaining production.

GCU Well Work Procedure

Well Name: Marsrow 1 E

Date: 4/22/02

Objective:

Recomplete in Chacra and downhole commingle with Dakota.

Pertinent Information:

Location: Sec.15, T29N-R12W

County: San Juan

State: New Mexico

Lease:

Meter No.

Horizon: Dakota/Chacra

API #: 30-045-24007

Engr: John Papageorge

Phone: W (281)366-5721

H (713)464-5053

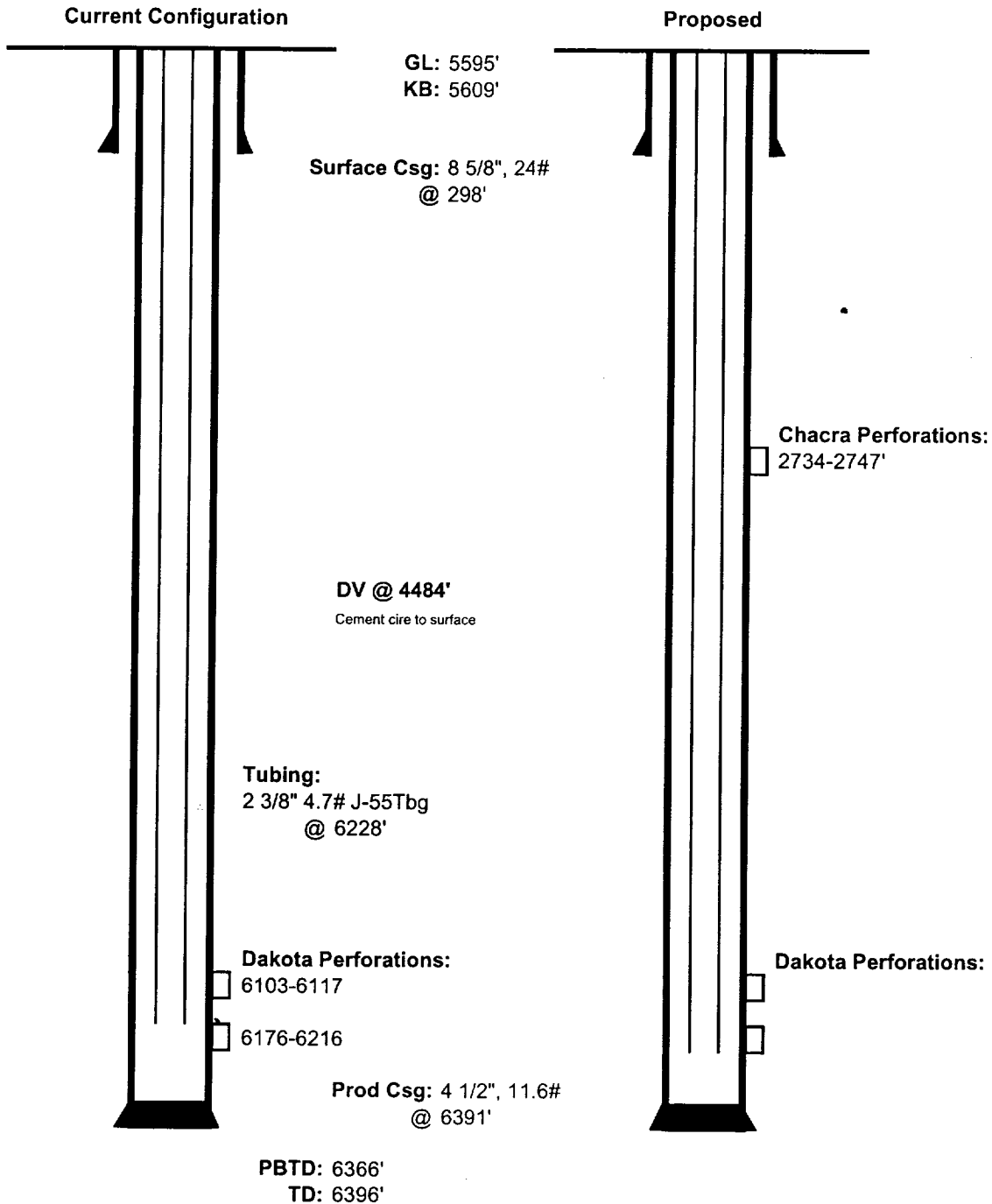
1. Check anchors. MIRU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary with 2% KCL water.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag for fill. Tally out of hole and LD tubing. Replace as necessary.
6. RIH with bit and scraper. Clean out to PBTD.
7. Set CIBP at approximately 6000'. Load hole with 2%KCL and pressure test plug.
8. Perforate the following interval with 2JSPF, 120 deg. phasing: **Chacra 2734-2747'**.
9. RU frac equipment and fracture stimulate down casing according to schedule 'A'.
10. Flow back frac load on ¼" choke until well dies or stabilized flow rate is obtained.
11. RIH with bit and tubing. Clean out fill. If sand feed-in has stabilized, drill out CIBP and cleanout to PBTD.
12. TIH with 2 3/8" production tbg. Land tubing across Dakota at approximately 6225'. RDMO.
13. Test well to pipeline.

NMOCD

Marsrow 1E

Wellbore Diagram

1770' FSL 1100' FWL
Sec. 15, T29N, R12W
San Juan Co., NM



NMCCD

API 30-045-24007

MARSROW GAS COM 1-E
DAKOTA

DATE	FORECAST MCF
01/01/02	37
02/01/02	36
03/01/02	36
04/01/02	36
05/01/02	36
06/01/02	36
07/01/02	36
08/01/02	36
09/01/02	35
10/01/02	35
11/01/02	35
12/01/02	35
01/01/03	35
02/01/03	35
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04/01/03	34
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10/01/03	34
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01/01/04	33
02/01/04	33
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02/01/05	32
03/01/05	31
04/01/05	31
05/01/05	31
06/01/05	31
07/01/05	31
08/01/05	31
09/01/05	31
10/01/05	31
11/01/05	30
12/01/05	30

DATE	FORECAST MCF
01/01/06	30
02/01/06	30
03/01/06	30
04/01/06	30
05/01/06	30
06/01/06	30
07/01/06	30
08/01/06	29
09/01/06	29
10/01/06	29
11/01/06	29
12/01/06	29

NMOC

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 DepartmentOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised August 15, 2000Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24007		² Pool Code 71599 / 82329		³ Pool Name Basin Dakota / Otero Chacra	
⁴ Property Code 00821		⁵ Property Name Marsrow Gas Com			⁶ Well Number 1 E
⁷ OGRID No. 000778		⁸ Operator Name BP America Production Company			⁹ Elevation 5595'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Unit L	15	29N	12W		1770'	South	1100'	West	San Juan

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320 DK 160 Ch	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

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature: <u>Cherry Hlava</u> Printed Name: <u>Cherry Hlava</u> Title: <u>Regulatory Analyst</u> Date: <u>05/31/2002</u>			
	¹⁸ SURVEYOR CERTIFICATION <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> On File Date of Survey Signature and Seal of Professional Surveyor:			
	Fred B Kerr Jr. 3950 			