

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5 Lease Serial No

1 - 149 - IND - 8486

6 If Indian, Allottee or tribe Name

SEP 13 2007

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

Bureau of Land Management
Farmington Field Office

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well

☐ Oil Well

☒ Gas Well

☒ Other

LMO

8 Well Name and No

Gallegos Canyon Unit 328

2 Name of Operator

BP America Production Company

9 API Well No.

30-045-24735

3a Address

P.O. Box 3092 Houston, TX 77079

3b Phone No. (include area code

281-366-4081

10. Field and Pool, or Exploratory Area

Mesaverde

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

Sec 33 T29N R12W SESW 1070' FSL & 1520' FWL

11. County or Parish, State

San Juan, NM

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

☒ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Water Disposal

☐ Water shut-Off

☐ Well Integrity

☐ Other

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.

Saltwater Disposal well in Mesaverde & producing Fruitland Sand.

Above mentioned well is operating near maximum wellhead pressure of 950 psi due to scale build up in the perforations.

BP respectfully requests permission to acidize the MV portion of the subject well per attached procedure.

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

Cherry Hlava

Title Regulatory Analyst

RCVD SEP 18 '07
OIL CONS. DIV.

Signature *Cherry Hlava*

Date 09/13/2007

DIST. 3

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 17 2007

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 USC Section 1001 and Title 43 USC 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

GCU 328 SWD/FS

API # 3004524735

UIC permit # NN297000014

Sec 33 - T29N - R12W "N"

San Juan Co, NM

Contact:

Nona Morgan

Houston Engineering Office

281-366-6207 office

281-366- 7836 fax

713-890-2002 cell

Date: 9-06-2007

DRAFT**Objective:****Acidize the Mesa Verde to improve the injection efficiency****Relevant Data:**

	Casing: 7" 23# K55 @ 4085'	
Current production rate:	40 mcf	Anticipated Rate: 60 mcf
Dual String	Tubing: 2.375" @ 1056' ss	
	Tubing: 2.375" @ 2805' Is inside Baker Retrieval packer	
Current Injection Information:	6,000 bb/mo	
Avg Injection pressure:	920 #	
Max. Allowable disposal pressure:	1000 #	

Gas BTU: ~1036 btu/cf

Gas CO2 : 1.5%

DV tool @ 1564'

FS Perfs: 1033'- 1052'

MV Perfs: 2852'- 3797'

Formations:

Fruitland Sand

Mesa Verde

Prior Well Servicing:

04/26/2000 – Tubing replacement long string
11/07/2001 – Packer Leak Test
09/06/2002 – Well Returned to production
09/02/2003- Acid job to stimulate Mesa Verde
04/12/2007 – Packer Leak test

Procedures:

1. Shut well in and lock out tag out production equipment. Set swab tank or dig workover pit.
2. Notify the following Inspectors 48 hrs prior to working on the well:
 - a). Charlie Perrin (OCD) *Harry* 505-334-6178 ext. 17
 - b). Jim Walker (EPA) 505-599-6317
 - c). Bill Freeman (Navajo UIC) 505-368-1041
3. Rig up recorders to monitor and record tubing and casing pressures
4. Rig up acid pumping equipment and truck. Check and verify lineups have been made properly.

9/12/2007

BP AMERICA PRODUCTION
WELLBORE SCHEMATIC
GCU 328 SWD/FS
Unit N Sec 33 Twn 29N Rge 12W
San Juan County, NM
Run 23
Original Compl Date :

KB: 13'

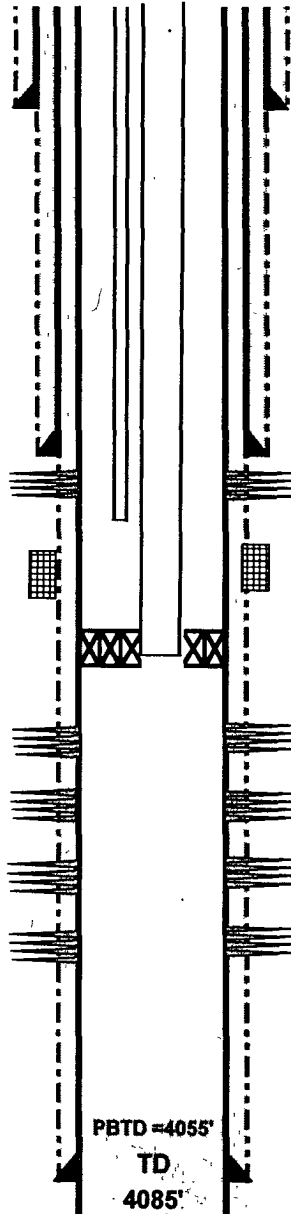
Fruitland Sand Perfs

1033' - 1052'

Mesa Verde Perfs

2852' - 58'
2862' - 88'
2894' - 2916'
2924' - 32'
2936' - 48'
3010' - 3019'
3114' - 26'
3158' - 65'
3170' - 75'
3340' - 54'
3487' - 96'
3512' - 22'
3532' - 36'
3546' - 50'
3604' - 26'
3760' - 78'
3784' - 97'

(419 holes total)



9-5/8" 32.4# @ 277'
w/ 275 sxs
cmt to sfc

2-3/8" short string @ 1056'
2-3/8" long string @ 2805'

DV tool @ 1564' w/ 400 sxs

Baker Retreva D pkr @
2805'

7" - 23# K55 @ 4085' w/ 600/400 sxs

updated 09/10/2007 GCU 328 SW diposal well