Form 3160-5	
(August/1999)	ď

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

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71.

SUNDRY NOTICES AND REPORTS ON WELLS

ease Serial No 149IND8475

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name EASTERN NAVAJO	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No. NMNM78391A	
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other	8. Well Name and No. GCU 18	
2. Name of Operator BP AMERICA PRODUCTION CO Contact: CHERRY HLAVA E-Mail: hlavacl@bp.com	9. API Well No. 30-045-07338-00-C1	
3a. Address P. O. BOX 3092 HOUSTON, TX 77253 3b. Phone No. (inglude area code) Ph: 281.366.4081 Fx: 281.366.0700 MAY 2003	30. Field and Pool, or Exploratory BASIN FRUITLAND COAL WEST KUTZ PICTURED CLIFFS	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T28N R12W SENE 1650FNL 0900FEL 36.65036 N Lat, 108.11054 W Lon	SAN JUAN COUNTY, NM	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent Subsequent Report Final Abandonment Notice	☐ 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 ☐ Temporarily Abandon ☐ 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 recomplete 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 recompletion in a new interval, a Form 3160-48 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.)

On 1/20/03 BP America made a request to re-stimulate the well per the original procedure. Approval was granted 2/13/03. Please see the attached stimulation subsequent report.

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

14. I hereby certify	that the foregoing is true and correct. Electronic Submission #21752 verii For BP AMERICA PRODUC Committed to AFMSS for processing by I	'IQN CO,	sent to the Farmington	
Name (Printed/T)	yped) CHERRY HLAVA	Title	AUTHORIZED REPRESENTATION	VE
Signature	(Electronic Submission)	Date	05/13/2003	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved By	CCEPTED		MATTHEW HALBERT PETROLEUM ENGINEER	Date 05/23/2003
certify that the applica	al, if any, are attached. Approval of this notice does not warrant ant holds legal or equitable title to those rights in the subject least applicant to conduct operations thereon.	e	e Farmington	
Title 18 U.S.C. Sectio	n 1001 and Title 43 U.S.C. Section 1212, make it a crime for an	y person ki	nowingly and willfully to make to any depar	tment or agency of the United

GALLEGOS CANYON UNIT # 18 FRAC SUBSEQUENT REPORT 05/13/2003

4/22/03 SPOT EQUIPMENT. LOAD TBG w/KCL. STROKE PMP @ 500 PSI. OK. NDWH. NUBOP. RU. PULL 2 1/16" TBG. TAG FILL @ 1432'. TOH w/TBG. SDFN.

4/23/03 TIH & SET RBP @ 1250'. CIRC HOLE CLEAN w/4% KCL. PRESS. TST CSG 2000 PSI. @ 30 MIN. OK. TOH w/RBP. LD TBG. NDBOP. NU FRAC VALE. BLEED OFF LINES. RD.

4/28/03 RU & FRAC FRUITLAND COAL FORMATION 1108' – 1338' w/32 bbls OF 15% HCL ACID FOLLOWED w/99,000# 16/30 BRADY SND. PMP w/50% NITOGEN FOAM. RD FRAC EQUIP. FLW BACK ON '4" CK. 350 PSI. WELL DEAD IN 90 MIN. RD STINGER ISOLATION TOOL. SDFN.

4/29/03 0 PSI CSG, ND FRAC VALVE, NU BOP. TIH, TAG FILL @ 1328'. C/O TO 1351', 7-10 bbls H2O, HEAVY-MED SND. SDFN.

4/30/03 35 psi CSG, TAG FILL @ 1390'. C/O SND **TO PBTD @ 1429'**, FLW WELL, DEAD IN 30 MIN. C/O TO PBTD. CUT PRES TO 300 PSI. FLW, DEAD IN 20 MIN. SDFN.

5/1/03 50 psi CSG, TAG FILL @ 1420', C/O TO PBTD. RECOVERED 23 bbls H2O. MED SND. SDFN.

5/2/03 FLW WELL 1 hr, APPROX 1 ½ - 2' FILL AFTER EVERY FLW. SDFN.

5/5/03 60 PSI CSG, TAG FILL @ 1417', C/O TO PBTD. BLW WELL 1 hr, FLW 1 hr, APPROX 2' FILL AFTER EVERY FLW. SDFN.

5/6/03 TIH & TAG FILL @ 1423'. C/o TO PBTD. TOH. TIH w/PROD TBG & LND @ 1399'. ND BOP, NU WH SDFN.

5/7/03 70 PSI CSG, TIH RODS/PMP, LND RODS, HANG OFF TEST STROKE PMP 500 PSI, OK RDMO.