

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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. NMSF078926
2. Name of Operator BP AMERICA PRODUCTION CO Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281-366-7148	7. If Unit or CA/Agreement, Name and/or No. 892000844E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T29N R13W SWNE 1970FNL 1860FEL 36.684720 N Lat, 108.172380 W Lon		8. Well Name and No. GALLEGOS CANYON UNIT 66
		9. API Well No. 30-045-07691-00-S1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL TAPACITO PICTURED CLIFFS
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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.)

Records Update:

Please see the attached documents including the NMOCD well details noting the W. Kutz Pictured Cliffs formation in the subject well was plugged back September 1992.

OIL CONS. DIV DIST. 3

DEC 17 2015

14. I hereby certify that the foregoing is true and correct. Electronic Submission #325824 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 12/14/2015 (16JWS0029SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 12/08/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JACK SAVAGE Title PETROLEUM ENGINEER	Date 12/14/2015
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 Farmington

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

B4 PV
NMOCD Accepted For Record

7

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or extend to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
SF 078926

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Gallegos Canyon Unit

8. Well Name and No. **66**

Gallegos Canyon Unit

9. API Well No.

30-045-07691

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

BHP Petroleum (Americas) Inc.

3. Address and Telephone No.

5847 San Felipe #3600, Houston, TX 77057

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

SW/NE Section 35-T29N-R13W

1970' FNL & 1860' FEL

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached - Well Completion history

RECEIVED

OCT 14 1992

**OIL CON. DIV.
DIST. 3**

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

Signed

Carl Kolbe

Title **Reg. Affairs Rep.**

Date **10/6/92**

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Conditions of approval, if any:

Title

OCT 09 1992

FARMINGTON RESOURCE AREA

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

NMOCD

BHP G.C.U. #66 - Basin Fruitland Coal San Juan, New Mexico Sec 35-T29N-R13W BHP WI 46.607 NRI 40.781 AFE: # 9209235 \$75,000

08/25/92- Testing well, flowing at 10 psi on a 3/8" pos choke. Est volume 30 MCF/D Day 1

08/26/92- RU JC Well Service. RU perforators and GIH. Set a Guiberson 7" 23#-35# charger CIBP @ 1528' on wireline. PU Guiberson pkr and start in hole, cld not get pkr below 60'. POOH and PU redressed pkr, cld not get below 60'. Shut dn and make up a cup type pkr for 6" line pipe csg. GIH w/ cup type pkr and set @ 1190'. Press test CIBP and pkr to 2500 psi, held OK. Rel pkr and POOH. GIH and perf the Fruitland Coal from 1498' to 1518' w/ a 4" csg gun loaded 4 JSPF, 90° phasing shooting a .50 hole w/ a 19 gram charge. POOH, all shots fired no press to surf. TIH w/ 6-5/8" cup type pkr on 2-7/8" tbg. Set pkr ta 1190' KB. RU Dowell and fracture stimulate the Fruitland Coal w/848 bbl 30# crosslink gel and 86,000# 20/40 Brady sand at 25 BPM. Max press 2300 psi avg 1600 psi avg rate 25 BPH. Max sand conc 6.5 ppg. Load to recover 755 bbl. ISIP 250 psi. 15 min 0 psi. BLTR 755 Day 2 DC: \$32,000 CC: \$32,000

08/27/92- 0 press on well. Rel pkr and TOH laying dn work string. PU and tally in hole 47 jts 2-3/8" 4.7# J-55 8R EUE tbg. Tag sand at 1308' KB. Circ hole clean to PBTD w/2% KCL wtr. Pull back and land tbg at 1517' KB. ND BOPE and NU wellhead. RD rig. Waiting on swab rig. BLTR 755 Day 3 DC: \$6,200 CC: \$38,200

08/28/92- Waiting on swab rig. BLTR 755 Day 4 DC: \$00 CC: \$38,200

08/29/92- MIRU swab unit. Swab well 6 hrs and rec 15 bbl load. Well kicked flowing thru a 3/8" pos choke. TBLR 14 BLTR 741 Day 5 DC: \$1,000 CC: \$39,200

08/30/92- 18 hrs flowing thru a 3/8" pos choke. FTP 46 psi csg 146 psi. Rec 20 bbl load wtr w/ an estimated gas rate of 140 MCF/D. TBLR 34 BLTR 721 Day 6 DC: \$00 CC \$39,200

08/31/92- 24 hrs flowing thru a 3/8" pos choke. FTP 56 psi csg 146 psi. Rec 80 bbl load wtr w/ an estimated gas rate of 160 MCF/D. TBLR 114 BLTR 641 Day 7 DC: \$700 CC: \$40,000

09/01/92- 24 hrs flowing thru a 3/8" pos choke. FTP 68 psi csg 148 psi. Rec 58 bbl load wtr w/ an estimated gas rate of 190 MCF/D. TBLR 172 BLTR 583 Day 8 DC: \$000 CC: \$40,000

09/02/92- 24 hrs flowing thru a 3/8" pos choke. FTP 75 psi csg 143 psi. Rec 40 bbl load wtr w/ an estimated gas rate of 210 MCF/D. TBLR 212 BLTR 543 Day 9 DC: \$500 CC: \$40,500

09/03/92- 24 hrs flowing thru a 3/8" pos choke. FTP 81 psi csg 143 psi. Rec 47 bbl load wtr w/ an estimated gas rate of 240 MCF/D. TBLR 259 BLTR 496 Day 10 DC: \$000 CC: \$40,500

09/04/92- 24 hrs flowing thru a 3/8" pos choke. FTP 80 psi csg 143 psi. Rec 27 bbl load wtr w/ an estimated gas rate of 240 MCF/D. TBLR 286 BLTR 469 Day 10 DC: \$000 CC: \$40,500

09/05/92- 24 hrs flowing thru a 3/8" pos choke. FTP 87 psi csg 142 psi. Rec 20 bbl load wtr w/ an estimated gas rate of 250 MCF/D. TBLR 306 BLTR 449 Day 12 DC: \$500 CC: \$41,000

09/06/92- 24 hrs flowing thru a 3/8" pos choke. FTP 87 psi csg 141 psi. Rec 24 bbl load wtr w/ an estimated gas rate of 250 MCF/D. TBLR 330 BLTR 425 Day 13 DC: \$000 CC: \$41,000

09/07/92- 24 hrs flowing thru a 3/8" pos choke. FTP 86 psi csg 134 psi. Rec 18 bbl load wtr w/ an estimated gas rate of 250 MCF/D.

TBLR 348 BLTR 407 Day 14 DC: \$000 CC: \$41,000
09/08/92- 24 hrs flowing thru a 3/8" pos choke. FTP 84 psi csg 132
 psi. Rec 30 bbl load wtr w/ an estimated gas rate of 250 MCF/D.
 TBLR 378 BLTR 377 Day 15 DC: \$000 CC: \$41,000
09/09/92- 24 hrs flowing thru a 3/8" pos choke. FTP 90 psi csg 140
 psi. Rec 22 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 400 BLTR 355 Day 16 DC: \$000 CC: \$41,000
09/10/92- 24 hrs flowing thru a 3/8" pos choke. FTP 90 psi csg 139
 psi. Rec 18 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 418 BLTR 337 Day 17 DC: \$000 CC: \$41,000
09/11/92- 24 hrs flowing thru a 3/8" pos choke. FTP 90 psi csg 139
 psi. Rec 17 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 435 BLTR 320 Day 18 DC: \$000 CC: \$41,000
09/12/92- 24 hrs flowing thru a 3/8" pos choke. FTP 92 psi csg 138
 psi. Rec 13 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 448 BLTR 307 Day 19 DC: \$000 CC: \$41,000
09/13/92- 24 hrs flowing thru a 3/8" pos choke. FTP 94 psi csg 139
 psi. Rec 25 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 473 BLTR 282 Day 20 DC: \$000 CC: \$41,000
09/14/92- 24 hrs flowing thru a 3/8" pos choke. FTP 91 psi csg 132
 psi. Rec 17 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 490 BLTR 265 Day 21 DC: \$000 CC: \$41,000
09/15/92- 24 hrs flowing thru a 3/8" pos choke. FTP 92 psi csg 142
 psi. Rec 15 bbl load wtr w/ an estimated gas rate of 280 MCF/D.
 TBLR 505 BLTR 250 Day 22 DC: \$000 CC: \$41,000
09/16/92- 24 hrs flowing thru a 3/8" pos choke. FTP 98 psi csg 138
 psi. Rec 17 bbl load wtr w/ an estimated gas rate of 300 MCF/D.
 TBLR 522 BLTR 233 Day 23 DC: \$000 CC: \$41,000
09/17/92- 24 hrs flowing thru a 3/8" pos choke. FTP 98 psi csg 138
 psi. Rec 17 bbl load wtr w/ an estimated gas rate of 300 MCF/D.
 TBLR 539 BLTR 216 Day 24 DC: \$000 CC: \$41,000
09/18/92- 24 hrs flowing thru a 3/8" pos choke. FTP 97 psi csg 139
 psi. Rec 13 bbl load wtr w/ an estimated gas rate of 300 MCF/D.
 TBLR 552 BLTR 203 Day 25 DC: \$000 CC: \$41,000
09/19/92- 24 hrs flowing thru a 3/8" pos choke. FTP 98 psi csg 138
 psi. Rec 25 bbl load wtr w/ an estimated gas rate of 300 MCF/D.
 TBLR 577 BLTR 178 Day 26 DC: \$500 CC: \$41,500
09/20/92- 24 hrs flowing thru a 3/8" pos choke. FTP 100 psi csg
 138 psi. Rec 17 bbl load wtr w/ an estimated gas rate of 300
 MCF/D. TBLR 594 BLTR 161 Day 27 DC: \$000 CC: \$41,500
09/21/92- 24 hrs flowing thru a 1/2" pos choke. FTP 76 psi csg 124
 psi. Rec 27 bbl load wtr w/ an estimated gas rate of 375 MCF/D.
 TBLR 621 BLTR 134 Day 28 DC: \$000 CC: \$41,500
09/22/92- 24 hrs flowing thru a 1/2" pos choke. FTP 78 psi csg 124
 psi. Rec 29 bbl load wtr w/ an estimated gas rate of 425 MCF/D.
 TBLR 650 BLTR 105 Day 29 DC: \$000 CC: \$41,500
09/23/92- 24 hrs flowing thru a 1/2" pos choke. FTP 78 psi csg 118
 psi. Rec 23 bbl load wtr w/ an estimated gas rate of 425 MCF/D.
 TBLR 673 BLTR 82 Day 30 DC: \$000 CC: \$41,500
09/24/92- 24 hrs flowing thru a 1/2" pos choke. FTP 78 psi csg 117
 psi. Rec 23 bbl load wtr w/ an estimated gas rate of 425 MCF/D.
 TBLR 696 BLTR 59 Day 31 DC: \$000 CC: \$41,500
09/25/92- 24 hrs flowing thru a 1/2" pos choke. FTP 78 psi csg 117
 psi. Rec 25 bbl load wtr w/ an estimated gas rate of 425 MCF/D.

TBLR 721 BLTR 34 Day 32 DC: \$000 CC: \$41,500

09/26/92- 24 hrs flowing thru a 1/2" pos choke. FTP 78 psi csg 117 psi. Rec 35 bbl load wtr w/ an estimated gas rate of 425 MCF/D.

TBLR 756 BLTR +1 Day 33 DC: \$10,000 CC: \$51,500

****FINAL REPORT****

No Pits Found

Casing

String/Hole Type	Taper	Date Set	Boreholes, Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals		
			Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cem	Top of Cem	Meth
Surface Casing	1		10.750	0	89		0	0.0	89	0	Circ
Production Casing	1		6.625	0	1542		0	0.0	1542	0	Circ
Tubing 1	1		2.375	0	1308		0	0.0	0	0	
Tubing 1	1		1.315	0	1557		0	0.0	0	0	

Well Completions**[79680] KUTZ PICTURED CLIFFS, WEST (GAS)**

Status: Zone Permanently Plugged Last Produced: 07/01/1991

Bottomhole Location: G-35-29N-13W 1970 FNL 1860 FEL

Lat/Long:

Acreage:

DHC: No

Consolidation Code:

Test

Production Method: Flowing

Oil Volume: 0.0 bbls

Gas Volume: 0.0 mcf

Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)
	1552	1568

Notes**Event Dates**

Initial Effective/Approval:	01/01/1900		
Most Recent Approval:	09/26/1992	TA-Expiration:	
Confidential Requested On:		Confidential Until:	
Test Allowable Approval:		Test Allowable End:	
Production Test:		DHC:	
TD Reached:		Rig Released:	
Deviation Report Received:	No	Logs Received:	No
Directional Survey Received:	No	Closure Pit Plat Received:	
First Oil Production:	01/01/1900	First Gas Production:	01/01/1900
Ready to Produce:	05/01/1954	Completion Report Received:	
C-104 Approval:			
Plug Back:			
Authorization Revoked Start:		Revoked Until:	

Well Completion History

Effective Date	Property	Operator	Completion Status	TA Expiration Date
09/26/1992	[2038] GALLEGOS CANYON UNIT	[2217] ENERGY RESERVES GROUP	Zone Permanently Plugged	
04/30/1991	[2038] GALLEGOS CANYON UNIT	[2217] ENERGY RESERVES GROUP	Active	
01/01/1900	[2038] GALLEGOS CANYON UNIT	[2217] ENERGY RESERVES GROUP	Active	

[71629] BASIN FRUITLAND COAL (GAS)

Bottomhole Location: G-35-29N-13W 1970 FNL 1860 FEL

Lat/Long: 36.6848229285252,-108.172918309887

Acreage: E/320 35-29N-13W Units: A B G H I J O P

DHC:

Consolidation Code:

Test

Production Method: Flowing

Oil Volume: 0.0 bbls

Gas Volume: 0.0 mcf

Water Volume: 0.0 bbls

Perforations