

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

5 Lease Serial No
NMNM03549

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
SRM1329

1. Type of Well
 Oil Well Gas Well Other

8 Well Name and No
BOLACK 1

2 Name of Operator Contact: CHERRY HLAVA
BP AMERICA PRODUCTION CO. E-Mail hlavaci@bp.com

9. API Well No.
30-045-22871-00-S1

3a Address 3b. Phone No. (include area code)
200 ENERGY COURT Ph: 281-366-4081
FARMINGTON, NM 87401

10 Field and Pool, or Exploratory
BASIN DAKOTA

4. Location of Well (Footage, Sec, T., R., M., or Survey Description)
Sec 29 T28N R8W NESW 1450FSL 2510FWL
36.628922 N Lat, 107.704117 W Lon

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 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 checked="" 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 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 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 3160-4 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 respectfully requests permission to plug the Dakota sand in the above mentioned well and recomplete into the Basin Mancos

RCVD JAN 5 '12

Please see the attached procedure, wellbore diagrams (current & proposed) and Basin Mancos plat.

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

**Electronic Submission #127196 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO., sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 01/04/2012 (12SXM0052SE)**

Name (Printed/Typed) CHERRY HLAVA	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/03/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 01/04/2012
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 ****

Well Name: BOLACK 001-DK
Location: K SEC. 29, T28NN, R08WW
County: SAN JUAN
State: New Mexico
Field Name: Dakota
API #: 30-045-22871-00

1. Check and record tubing, casing, and bradenhead pressures.
2. Set cement retainer at 6600' +/- and abandon Dakota by placing 250' of cement on retainer
3. Run CBL and USIT to determine integrity of the casing and cement. Pressure test casing and cement plug to 250 psig low and 3000 psig high. Repair casing as necessary.
4. Perforate lower zone: 5912'-6040'
5. Perform Step Injection Test.
6. Run downhole pressure gauge.
7. Perform DFIT test. Shut in for 1 week to collect pressure data.
8. Retrieve downhole pressure gauge.
9. Frac perforations w/ slickwater and X-linked gel (hybrid) with tracer.
10. Flow back frac.
11. Cleanout perfs.
12. Run tracer/temp/spinner combo log (Protechnics) for frac surveillance.
13. Plug back perforated interval to prepare for the next frac stage.
14. Perforate upper zone: 5700'-5750; 5780'-86; 5844-64'
15. Perform Step Injection Test.
16. Run downhole pressure gauge
17. Perform DFIT test. Shut in for 1 week to collect pressure data.
18. Retrieve downhole pressure gauge.
19. Frac perforation with slickwater and X-linked gel (hybrid) with tracer.
20. Flow back frac.
21. Cleanout perfs.
22. Run tracer/temp/spinner combo log (Protechnics) for frac surveillance.
23. Drill out CIBP
24. RIH w/ workstring and tag for fill.
25. Cleanout wellbore to at least 100' below the lowest Mancos perforation (6140').
26. LD workstring and PU production tubing:
27. Run 2 3/8" production tubing with mule shoe and "F" nipple. Land tubing above the Mancos perforations (at least 50' above Mancos perfs) to allow production logging.

Current Wellbore



Bolack 001
 Dakota
 API # 30-045-22871
 Sec 29, T28N, R08W
 San Juan County, New Mexico

Well History

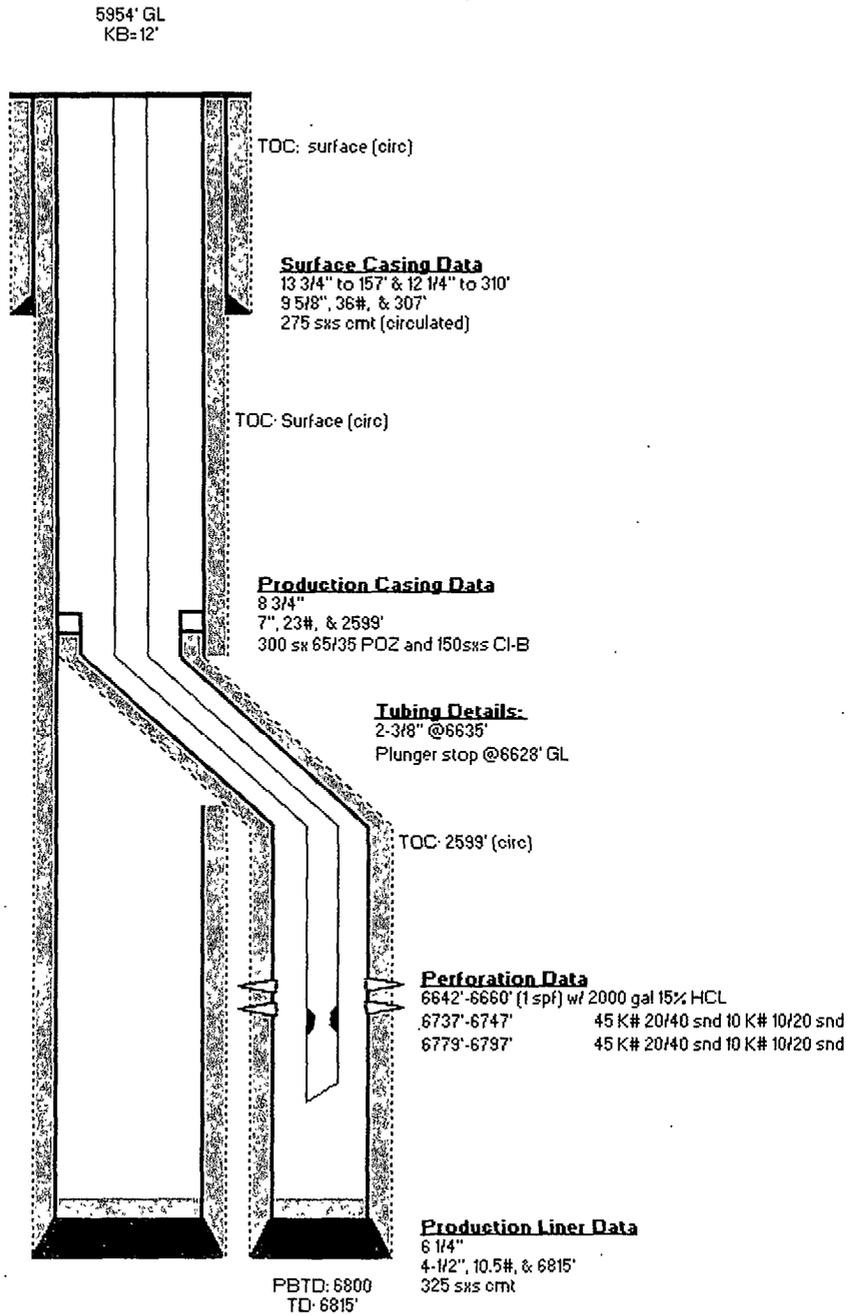
Completed as DK 04/1978 - parted casing while running production string, had to sidetrack

1996 - Considering workover but decided not to.

2002 - Plunger installed
 3/5/2008 WL - Tagged fill @6804', no fluid
 6/4/2009 Replaced MV

Formation Tops

Fruitland	
Pictured Cl	2273
Mesa Verd	3926
Gallup	5697
Dakota	6547



Proposed Wellbore



5954' GL
KB=12'

Bolack 001
Dakota
API # 30-045-22871
Sec 29, T28N, R08W
San Juan County, New Mexico

Well History

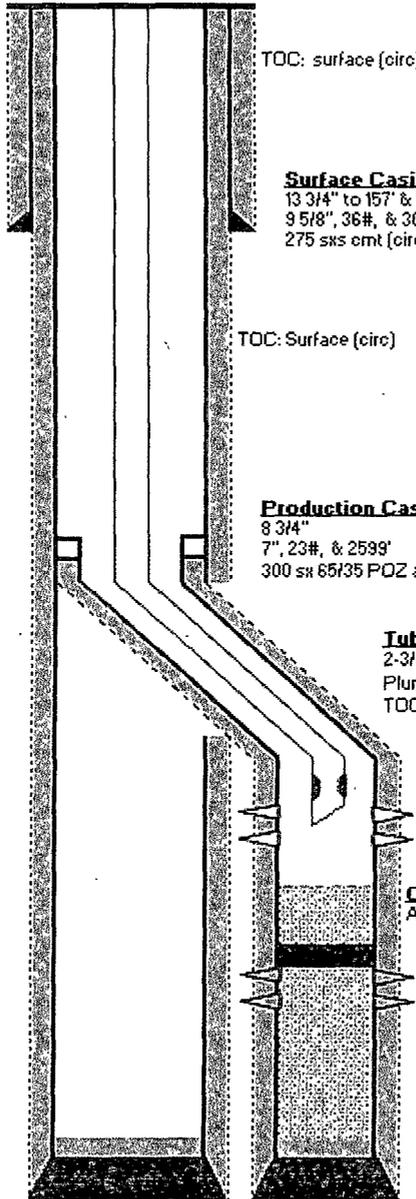
Completed as OK 04/1978 -
parted casing while running
production string, had to sidetrack

1996 - Considering workover but
decided not to.

2002 - Plunger installed
3/5/2008 WL - Tagged fill @6804', no fluid
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Formation Tops

Fruitland	
Pictured Cl	2273
Mesa Verd	3926
Gallup	5697
Dakota	6547



TOC: surface (circ)

Surface Casing Data
13 3/4" to 157' & 12 1/4" to 310'
9 5/8", 36#, & 307'
275 sxs cmt (circulated)

TOC: Surface (circ)

Production Casing Data
8 3/4"
7", 23#, & 2599'
300 sxs 65/35 POZ and 150sxs CI-B

Tubing Details:
2-3/8" @6635'
Plunger stop @6628' GL
TOC: 2599' (circ)

Mancos Perforations
5700'-5750'; 5780'-86; 5844'-84'
5912'-6040'

Cement Data
Above Retainer: 6600 - 6350'
Cement Retainer @ ~ 6600'

Perforation Data
6642'-6660' (1 spf) w/ 2000 gal 15% HCL
6737'-6747' 45 K# 20/40 snd 10 K# 10/20 snd
6779'-6797' 45 K# 20/40 snd 10 K# 10/20 snd

Production Liner Data
6 1/4"
4-1/2", 10.5#, & 6815'
325 sxs cmt

PBTD: 6800
TD: 6815'

45District I
 1625 N. French Dr., Hobbs, NM 88240
District II
 1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised July 16, 2010
 Submit one copy to appropriate
 District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-22871		² Pool Code 97232		³ Pool Name Basin Mancos	
⁴ Property Code 000323		⁵ Property Name Bolack			⁶ Well Number 1
⁷ OGRID No. 000778		⁸ Operator Name BP America Production Company			⁹ Elevation 5954'

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
K	29	28N	08W		1450	South	2510	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	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				<p>¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> <i>Cherry Hlava</i> 03/24/2011 Signature Date</p> <p>Cherry Hlava Printed Name</p> <p>Hlavact@bp.com E-mail Address</p>
			29	
2510'		NM 03549		<p>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> December 21, 1977 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p style="text-align: center;">Previously Filed</p> <p>Fred B Kerr Jr Certificate Number 3950</p>
	1450'			