Submit 3 Copies To Appropriate District Office	State of New Mexico	Form C-103
District I 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	May 27, 2004 WELL API NO.
District II	OIL CONSERVATION DIVISION	30-045-33252
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE FEE S
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa 1 C, 14141 67303	6. State Oil & Gas Lease No.
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLI	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUGH	Uptegrove Gas Com
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	8. Well Number 1-₽- M
2. Name of Operator	TANK WILL	9. OGRID Number
BP AMERICA PRODUCTION	COMPANY 3 3 3	000778
3. Address of Operator P.O. BOX 3092 HOUSTON, TX	77079-2064	10. Pool name or Wildcat Basin Dakota & Blanco Mesaverde
4. Well Location		
Unit Letter M: 275 feet from the SOUTH line and 640 feet from the WEST line		
Section 33	Township 32N Range 10W	NMPM SAN JUAN County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5854' Pit or Below-grade Tank Application □ or Closure □		
Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water		
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDON REMEDIAL WOR CHANGE PLANS COMMENCE DR	_
PULL OR ALTER CASING	二 1	
OTHER: Change Drilling Plan	☐ OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date		
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.		
The original APD was submitted on 7/28/05 and approved 8/10/05. BP requests approval to change the drilling		
plan as per the following:		
Surf. CSG: hole size from 13.5" to 14.5"; Casing Size from 9.625" to 10.750"; Weight from 32 to 40.5; Cement		
from 154sxs to 163sxs.		
Int CSG: hole size from 8.750" to 9.875"; Casing Size from 7" to 7.625"; Weight from 20 to 26.4; Depth from		
3175' to 2464'; Cement from 320 sxs to 355 sxs.		
	From 6.25" to 6.750"; Cement from 341 sxs to	512 sxs; Est. TOC was 3025" to
2314"		
Please reference e-mail to Ch	arlie Perrin on 6/1/2006. Should you have any	questions please call Harald Iordan
@326-9202	and retinion of 1/2000. Should you have unj	questions pieuse euri riuxuiu voruuri
I havely contify that the information	s above is two and complete to the best of my knowled	go and haliaf I found a series that are the median
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .		
SIGNATURE CASA NO LO	/ TITLE Regulatory Analys	DATE 06/06/06
Type or print name Cherry Hlava	TITLE Regulatory Analys E-mail address: hlavacl@bp.com	DATE <u>06/06/06</u> Telephone No. 281-366-4081
For State Use Only		
APPROVED BY: H- Ville	thulua title	PECTOR, DIST. 82 DATE JUN 1 2 2006
Conditions of Approval (if any):	THEE	DATE - 2 2000

Hlava, Cherry L

From:

Jordan, Harald G

Sent:

Thursday, June 01, 2006 2:37 PM Charlie Perrin (cperrin@state.nm.us)

To: Cc:

Hlava, Cherry L

Subject:

BP Cedar Hill Well Design Changes

Attachments:

Fairway MV DK Design Change.xls

Charlie,

I am sending you for your review more detailed information on our planned well design changes for the MV/DK wells in the Cedar Hill area.

We are proposing these design changes to better manage the lost circulation issues we have experienced while fluid drilling through the Fruitland Coal. Instead of setting the intermediate casing into the Lewis, we are planning to topset the coal with an 'upsized' intermediate string and thus include the possibility of running a contingency drilling liner in case we encounter water influx from the Fruitland Coal or Pictured Cliffs while air drilling to the Dakota. In that case alternative #2 will apply. Should we not encounter any fluid influx the design alternative #1 will apply.

Based on our experience from topsetting 8 MV wells in this area in 1999/2000 I do not expect any fluid influx, however we rather increase our casing size than be forced to fluid drill to the Dakota with both the depleted Fruitland Coal and the MV exposed.

The first tab in the attached spreadsheet contains the wells for which we are requesting the sundries, the second tab details the proposed design changes.

Cherry Hlava will follow up on this e-mail with the official sundry applications. In the event that we will need to move to these wells within the next 2 weeks I will call you to obtain a verbal approval.

The Martinez GC J #1M presents a different problem since we have already preset the 9 5/8" surface pipe. Based on the learnings from drilling the wells in question we will either proceed as originally planned [in case we have not encountered any fluid influx on any of the wells] or propose to abandon the surface hole and redrill the well with bigger surface casing.

I appreciate your consideration.



Fairway MV_DK Design Change.xl...

Harald G. Jordan

Drilling Engineer BP; San Juan Performance Unit office: (505) 326-9202 cell:(505) 486-5357