

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., 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 and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-20285</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Gallegos Canyon Unit</b>
8. Well Number <b>262</b>
9. OGRID Number <b>000778</b>
10. Pool name or Wildcat <b>Basin Dakota</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-10) FOR SUCH  
PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
**BP America Production Company**

3. Address of Operator  
**P O Box 3092 Houston, TX 77253 Attn: Mary Corley Rm 19.171**

4. Well Location  
Unit Letter **N** : **1040** feet from the **South** line and **1450** feet from the **West** line  
Section **24** Township **29N** Range **13W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5304' GL**

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL **N** Sect **24** Twp **29N** Rng **13W** Pit type **Workover** Depth to Groundwater **>100'** Distance from nearest fresh water well **>1000'**

Distance from nearest surface water **>1000'** Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;

+/- **1040'** feet from the **South** line and +/- **1450** feet from the **West** line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

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.

**BP America request permission to plug and abandon the subject well as per the attached procedure.**

**Construct a lined workover pit per BP America - General Drilling/ Workover Pit Construction Plan issue date of 04/15/2004. Pit will be closed according to closure plan on file.**

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 Mary Corley TITLE Sr. Regulatory Analyst DATE 08/06/2004

Type or print name Mary Corley E-mail address: corleym1@bp.com Telephone No. 281-366-4491

(This Space for State Use)

APPROVED BY Charles L. [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3  
Conditions of approval, if any:

DATE AUG - 9 2004

**Gallegos Canyon Unit 262**  
**API No. 30-045-20285**  
**Plug & Abandonment Procedure**  
**August 5, 2004**

1. Contact Federal and State agencies 48 hours prior to starting P&A work (NMOCD: Charlie Perrin, 505-334-6178 X16 & BLM: Steve Mason, 505-599-6364)
2. Check location for anchors. Install if necessary. Test anchors. Check wellhead ID; if earth pit is required have One Call made 48 hours prior to digging.
3. RU slickline unit or wireline unit. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation.
4. MIRU workover unit unit. Check and record tubing, casing, and bradenhead pressures.
5. Blow down and kill well with 2% KCl water only if necessary. Check all casing strings to ensure no pressure exist on any annulus.
6. ND wellhead, NU BOP and diversion spool with minimum of two 2 1/16" outlets and 3" blow line(s) to the blow tank. Pressure test BOPs to 200 psi above BHP. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover. The pressure must stay below 10 psi while tripping.
7. TOH w/ 2 3/8" tubing, using approved "Under Balance Well Control Tripping Procedure". Stop and kill the well when within 10 stands of being out of the hole.
8. RIH with CIBP and set at a top-set depth of ~~5590'~~ **5640**
9. Spot 4 sxs of cement on top of CIBP from ~~5540'~~ **5590'** to ~~5590'~~ **5640**
10. Spot a 12 sxs cement plug above the Gallup Sand from 4773' to 4873' (includes 50' excess)
11. Spot a 12 sxs cement plug above the ~~Mesa Verde Sand~~ **Cliff Horse** from 2602' to 2702' (includes 50' excess)
12. Spot a 12 sxs cement plug above the Pictured Cliffs Sand from 1106' to 1206' (includes 50' excess)
13. Spot a 14 sxs cement plug above the Fruitland ~~Sand~~ **Permian** & the surface casing shoe from ~~468'~~ **690'** to ~~603'~~ **740'** (includes 50' excess)
14. Spot a ~~19~~ **10** sxs cement plug above the Ojo Alamo/~~Kirtland~~ **Kirtland Fm** to surface from ~~299'~~ **518'** to surface (includes 50' excess) **(shoe)**
15. ND BOP. NU wellhead. RDMO plugging unit.
16. Cut off wellhead and casing. Install PXA marker according to BLM or state requirements.
17. Provide work order to Vance Norton for surface reclamation.



# Gallegos Canyon Unit 262

Dakota

API # 30-045-20285

1040' FSL & 1450' FWL, Sec. 24

T-29-N, R-13-W

San Juan County, New Mexico

G.L. 5290'  
K.B. 5304'

Fruitland & Surface Casing Shoe  
Cmt. Plug 468' - 603'  
14 sxs cement

Pictured Cliffs Cmt. Plug 1106' - 1206'  
12 sxs cement

Mesa Verde Cmt. Plug 2602' - 2702'  
12 sxs cement

Gallup Cmt. Plug 4773' - 4873'  
12 sxs cement

CIBP Cmt. Cap 5540' - 5590'  
4 sxs cement

Surface & Ojo Alamo  
Cmt. Plug Surface - 200'  
19 sxs cement

12 1/4" Hole  
8 5/8", J-55, 24# @ 518'  
Cmt w/ 355 sx  
Circ. to surface

DV tool @ 4013'

CIBP @ 5590'

## Dakota Perforations

5696' - 5701', 5715' - 5720', 2 JSPF

Frac w/ 28,560 gal. wt., 10K # 20/40 & 20K # 10/20 Brandy Sand

5773' - 5778', 5785' - 5790', 5805' - 5810', 4 JSPF

Frac w/ 38,640 gal. wt., 20K # 20/40 & 20K # 10/20 Brandy Sand

Re-perforate 5690' - 5724', 5770' - 5812', 2 JSPF, 0.50" hole, 152 holes

TD: 5916'  
PBD: 5880'

7 7/8" Hole  
4 1/2", J-55, 10.5# @ 5914'  
Cmt w/ 550 sxs 1st stage & 1450 sxs 2nd stage  
Circ. to surface