

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.*5. Lease Serial No.
NMSF078905

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.

GALLEGOS CANYON UNIT 259 WDW

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact: CHERRY HLAVA

E-Mail: hlavacl@bp.com

9. API Well No.

30-045-20006-00-S2

3a. Address

200 ENERGY COURT
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 281.366.4081

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

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

Sec 14 T28N R12W SESE 0740FSL 0810FEL
36.65691 N Lat, 108.07428 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 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 checked="" 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 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.)

Purpose: Repair leak & replace packer.

11/17/10 RU AWS 825

11/18/10 TIH; tag fill @ 4320', seat pmp through plug in the F nipple. Rig line to CSG valves -

PSI=180#, open to check PKR seal/flow check for 30 min, well flowing with 1.5# pressure.

11/19/10 RU; test slickline to 2500 PSI; TIH reset F-Plug. (40 psi in 5 min) TIH w/X plug (1.875"

OD), tag @493'. Test lines to 2500 psi. Pmp 40 bbls 10 ppg. RU wireline, test lubricator 250 psi

low/2500 psi high, TIH w/1 9/16" tbg gun; punch tbg @3150'. RD wireline. RU; pmp 35 bbls 10 ppg

fluid via tbg return via csg. Test BOPs 250 psi low/2500 psi high.

11/20/10 TIH release PKR; TOH w/PKR.

RCVD DEC 13 '10

OIL CONS. DIV.

DIST. 3

14. Thereby certify that the foregoing is true and correct.

Electronic Submission #98786 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by JIM LOVATO on 12/09/2010 (11JXL0100SE)

Name (Printed/Typed) CHERRY HLAVA

Title AGENT

Signature (Electronic Submission)

Date 12/08/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JIM LOVATO

Title PETROLEUM ENGINEER

Date 12/09/2010

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 ****

NMOC

Additional data for EC transaction #98786 that would not fit on the form

32. Additional remarks, continued

11/22/10 Well pressure 0#. Tremendous winds

11/23/10 TIH; set PKR @3850'. Pmp 10 bbls wtr follow w/25 bbls 15% HCL w/2 gal/1000 inhibitor, 1 gal/1000 surfactant; 5 gal/1000 citric acid, pmp wtr Okay then 6 bbls acid. Pressure to 900#. Okay to go to 1000#. Open PKR bypass & spot acid to end of tbg; then wk acid down to perfs. Displace acid w/15 bbls of 10# brine wtr. PSI down to 750#. Release tbg pressure, open PKR bypass; release & LD PKR.

11/24/10 CSG 320#; TIH to 3800'. Set RBP @3790'. Set PKR 1 joint up. Test RBP/PKR to 1000#. Good test. Release PKR & pull/set @3256'. Pmp to spot 11.5 bbls acid dn tbg; close PKR bypass; continue to pmp acid dn; 30 bbls total. Pmp'd @1.2-1.7 BPM; PSI==700 during acid; switched to 10# brine wtr; pmp 30 bbls @1.2 BPM. Press went from 750# dn to 500# at end of disp. Test csg to 1500#; lost 450# in 1 min. TIH; release PKR & RBP. Pull above perfs & reset RBP @3260'. Pull 1 jt & set PKR; test RBP/PKR to 1500#. Retest RBP/PKR to 1500#. Good Test. Tst CSG side to 1500#; lost 830# in 5 min. Hole in CSG somewhere above the PKR set @3231'. RD acid truck. Release PKR. Secure well.

11/30/10 CEMENT SQZ: RU Halliburton; TIH to 3224'. Mix & pmp 5 bbls class G cmt 3224'-2914'; Yield 1.44 cuft/sk; Density 14.40 ppg. Check Sqz pressure=1561#. Good. RD Halliburton.

12/01/10 TIH; Drill to 3055'. Circ clean; set back power swivel.

12/02/10 TIH to 3055'; Drill out cmt & broke through; circ hole clean. Pressure test CSG to 1500#; leaked off several times. Work bit down to top of RBP. Circ sand off RBP.

12/03/10 TIH; circ w/10# brine. TOH w/RBP & lay down. RU Cameron Frac valve & Schlumberger WL. Test WL. TIH w/20' gun & shoot 3220' to 3240' @4 shots per foot; 41" holes, 18 grains. Deep penetrators.

(Kelly Roberts (NMOCD) approved re-perf of section of the Mesaverde & change setting depth of the PKR from 3270' to 3170') TIH with Weatherford Arrowdrill permanent PKR & set @3170'. RD Schlumberger.

12/04/10 Sting into PKR. Need to talk to NMOCD about using nickel plated 1' pup. Mix & pmp a PKR fluid mix of 50 bbls fresh wtr w/corrosion inhibitor of .25 gal/bbl, a bactericide of .15 gal/bbl & a O2 scavenger at .2 gal/bbl from Baker petrolite. Pmp @2 BPM DN tbg & up CSG to flwback tnk.

12/06/10 Because the 1' plastic coated pup joint wasn't available Kelly Roberts (NMOCD) Okay'd to use a nickel plated sub instead of a plastic coated pup jt. to land tubing. TIH land 2 3/8"; 4.7#; J-55 Tbg @3214'. ready to Run MIT test; re-called NMOCD - no rep available. Navajo Nation EPA Rep Leroy Lee on location for Test. MIT test PSI to 1250# - Good test. Got pres test sheet & Notice of Inspection from the EPA Rep. Rep took the chart & will send copies to BP Farmington & to NMOCD. Aztec. RD Cameron. NU Wellhead; test 2nd seal to 1500#. Good test. Winterize Wellhead w/Ambitrol. RD all equipment. MO location.

(Please see current wellbore diagram attached)



Gallegos Canyon Unit 259

Pinon Gallup - Water Injection

API # 30-045-20006

740' FSL & 810' FEL, Sec. 14

T-28-N, R-12-W

San Juan County, New Mexico

G.L.

K.B. 13'

Well History

2001: Redressed Packer

2003: Pumped 500gls Xylene, 2000 HCl, 500gl Xylene

2004: Pumped 500gls Xylene, 1000 HCl, 500 Xylene
1000 HCl, 500 Xylene, 1000 HCl

2004: WO: Replaced packer and perforated bigger interval

2009: Pumped 1250 HCl & 1250 HCl with 1hr wait
injection pressure decrease of ~150psi

2010: Replaced packer, HCl squeezed perf interval
reperforated 3220-3240'

Packer Fluid:

Fresh water with Biocide and Corrosion Inhibitor

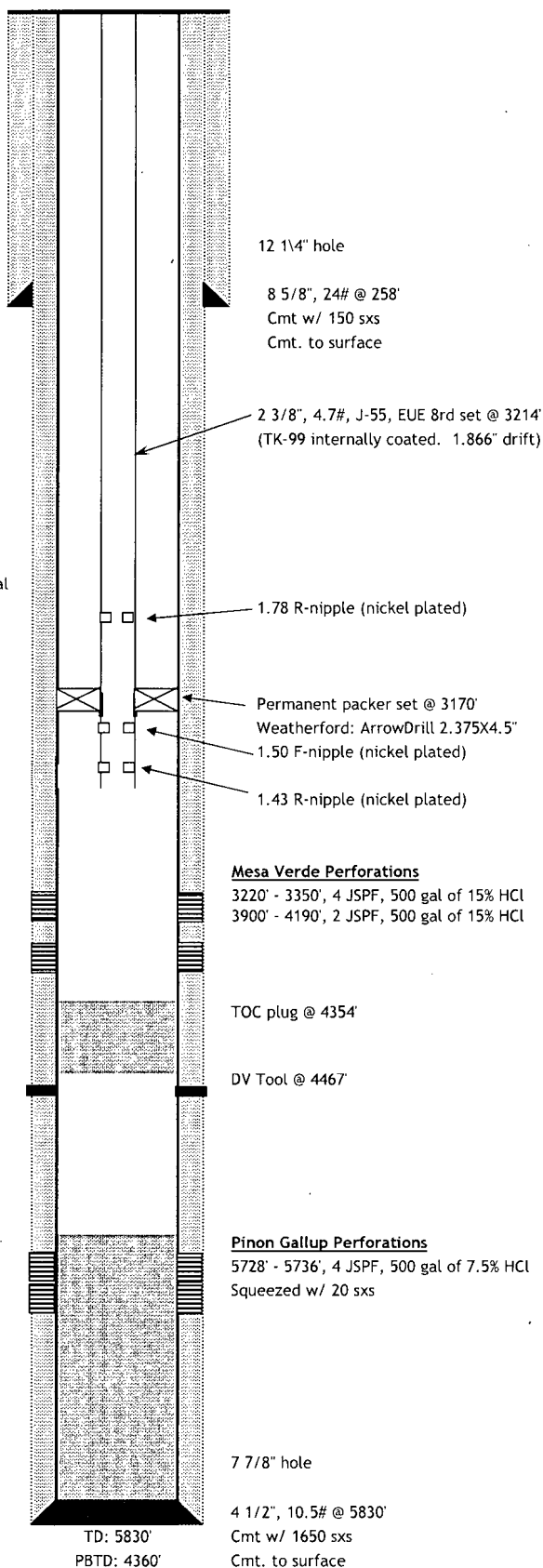
Baker Chems:

WCW-4526 - corrosion inhibitor (0.25gal/bbl)

XC-102 - bactericide (0.15 gal/bbl)

OSW-5200 - O2 scavenger (0.20 gal/bbl)

8.6 ppg



Updated 12/2/2010 JG