

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
May 27, 2004

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

WELL API NO. 30.015.30333
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: WASHINGTON 33 STATE
8. Well Number 23
9. OGRID Number 00778
10. Pool name or Wildcat ARTESIA QUEEN GREG SA

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 _____

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-101) 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 1089 Eunice NM 88231

4. Well Location
Unit Letter M : 975 feet from the _____ line and 1060 feet from the W line
Section 33 Township 17S Range 28E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3671'

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
MULTIPLE COMPLETION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: Convert from Producer to Injector <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

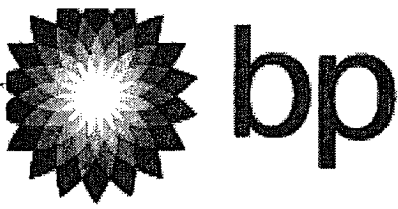
TD: 4150' PBD: 4110' PERFS: 1466-2757'

BP America Production Company has been granted verbal permission by Gerry Guy of NMOCD to convert this well from a production well to an injection well as per the attached wellwork procedure.

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 Vicki Owens TITLE Administrative Assistant DATE 10.11.06
E-mail address: owensv12@bp.com
Type or print name Vicki Owens Telephone No. 505.394.1650

For State Use Only
APPROVED BY [Signature] TITLE _____ DATE _____
Conditions of Approval, if any: _____



WORKOVER PROCEDURE

Well Information

Lease & Well No.	Field	Paykey No.	AFE No.
Washington State "33" #23	Artesia	ZAXN18DRLG	X5-0040R
Drilled	TD	PBD	Datum
1998	4150'	4110'	GL 3671' 7'KB
Legal	S – T – R	County	State
975' FSL & 1060' FWL Section 33-17S-R28E	33 – T17S – R28E	Eddy	New Mexico
Prepared By	Date	Approved By	Date
J. L. White	July 27, 2006		

Wellbore Data

Casing	Size	Weight	Grade	Depth	Cmt	TOC
Surface	85/8"	24#	K55	500'	400	Surface
Intermediate	None					
Production	5½"	15.5#	J55	4150'	860	Surface

Plugs: RBP @ 3000'.

Tubing: 2 7/8", J-55 8 Rnd EUE, EOT @ 1815', TAC @ 1342', SN @ 1626'.

Packer: N/A

Perfs: Penrose "A" 1466'-72', Penrose "B" 1551'-57', Loco Hills 1807'-13', Metex 1881'-87', Premier 2017'-23', Lovington 2133'-39', San Andres 2751'-57'.

History: Well drilled in 1998 as a Yeso producer, recompleted in 2005 to Queen-Grayburg-San Andres.

Scope of Work: Convert well to injector.

PROCEDURE

1. Notify NMOCD prior to rigging up for witnessing. MIRUPU.

Hazard	Effect	Mitigation
Pulling Unit Equipment Failure Objects falling from derrick	Possible injury or death to personnel, damage to equipment or wellbore	> Inspection of derrick > Pre-job inspection of rig after RU. > Assure guy wire anchors have been tested

2. Unseat pump and pump sufficient 2% KCL water down tbg to put well on vacuum.
3. TOH with rods and pump, laying down. Send pump into pump shop for inspection.
4. NDWH and NUBOP with 2 7/8" rams and single BOP w/ 2 3/8" rams. Release TAC and TOH with tubing.
5. P/U retrieving head and TIH to RBP @ 3000', TOH with RBP.
6. RIH with CIBP and set at 3400', dump bail 20' of cement on top of plug. TOH w/ 2 7/8", laying 2 7/8" down.
7. GIH w/ 5 1/2" -17# Arrowset 1-X pkr (external nickel plated / IPC) with WL guide on btm and on/off tool w/ 1.78" profile on 2 3/8" 4.7# EUE 8R J-55 tbg w/ TK-70 IPC.

Hazard	Effect	Mitigation
Dropped pipe in hole	Possible damage to well	<ul style="list-style-type: none"> ➤ Pipe handling practices – slips, clamps, tongs, complete MU/BO before lifting as appropriate
Dropped pipe in derrick	Possible injury or death to personnel, damage to equipment	<ul style="list-style-type: none"> ➤ Line of fire practices ➤ Inspection of lifting equipment
Loss of well control	Possible injury to personnel, damage to wellbore, damage to environment	<ul style="list-style-type: none"> ➤ Install pressure control – BOP's (change pipe rams) ➤ Have TIW valve on floor – capable of stabbing in 4 1/2" LTC & full opening ➤ Frequent BOP drills
Falling from height	Possible injury or death to personnel	<ul style="list-style-type: none"> ➤ Use work platform ➤ 100% tie-off

8. Set pkr @ approx 1350' and space out. Rig up slick line unit and set 1.78" plug in profile. Release from on/off tool and circulate packer fluid to backside – 2% KCL water with corrosion inhibitor. Latch back onto packer.
9. ND BOP and install WH equip. Pull 10K tension on pkr. Install 2 3/8" full opening NACE trimmed valve.
10. **Notify NMOCD 48 hours prior to test for witnessing**, Test annulus to 600 psi and chart for 30 minutes for submitting to NMOCD. Pull profile plug with slick line.
11. RU to tbg and pump 50 BW to assure tbg is clear and capable of taking required rate. Limit pump pressure to 250 psi and rate to 2 BPM.
12. RD & RPU.
13. Complete *Well Handover Form* with a Production representative. Provide a copy for Production, fax copy to Midland office and send the original to the well file.

Washington State "33" #23

Artesia (Queen - Grayburg - San Andres)

API No. 30-015-30333

975' FSL & 1066' FWL
Sec 33 - T17S - R28E
Eddy County, New Mexico

Current WB Design

Spud 11/15/98

TD 11/22/98

RKB = 7'

GL = 3671'

