

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-045-21147
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 Candelaria Gas Com
8. Well Number 1
9. OGRID Number 000778
10. Pool name or Wildcat Aztec Pictured Cliffs

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 3092 Houston, TX 77253-3092

4. Well Location
Unit Letter K : 1730' feet from the South line and 625' feet from the West line
Section 18 Township 29N Range 09W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5552' GL

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP has evaluated the subject well and finds no further potential. BP respectfully requests permission to plug the entire wellbore.

Please see attached P&A procedure.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD AUG 8 '13
OIL CONS. DIV.
DIST. 3

Spud Date: 12/21/1972

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 8/05/13

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-366-7148
State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 8/12/13
Conditions of Approval (if any): AV



BP - San Juan Wellwork Procedure

Candelaria GC 001 PC
API: 3004521147

Unit letter K SEC. 18, T29NN, R09WW
San Juan, NM
PC
P&A date – Sep 2013

PXA Reason:

he well was SPUD in Dec. 1972 and completed in the Pictured Cliffs formation in January 1973. In 2005, the well was worked over to replace 1-1/4" tbg w/ 2-3/8", clean out, and flow test the well. In 2005, a Quincy compressor was installed and in 2006, the well was given HCO designation, as it is within the town of Blanco. In the latest well review, the well was designated as a P&A candidate because the compressor continued to go down on low suction and operations has struggled to keep the plunger running. Furthermore, the well requires BGT work to remain in compliance, and the current production from the well will not support the cost of the BGT work. Therefore, the well has been recommended and approved for P&A.

Basic Job Procedure

1. RU service unit.
2. POOH the 2.375", 4.7 #/ft, K-55 production tubing
3. TIH with 2-3/8" tbg and scrapper down to 1950'
4. TIH CIBP and set at 1930'. PT casing.
5. PU above CIBP and mix and pump balanced plug(1) of 40 sks(8.2 bbl), class G cement 1.15 yield
6. PU to 1400' and reverse circulate well up
7. TIH with CIBP and set at 1050'. PT casing.
8. PU to 1045, mix and pump balanced plug(2) of 84 sks(17.2 bbl), class G cement, 1.15 yield
9. TOOH. Fill well with pipe displacement.
10. Verify all void pressures stable at zero.
11. Install well marker and identification plate per regulatory requirements
12. RD MO Location

Policy Reminder

Any changes to the written procedure requires an approved MoC
MoC (except BoD/SoR) approvals during execution have been delegated to the OTL



BP - San Juan Wellwork Procedure

Current Wellbore Program

CANDELARIA GC 001-PC					
Reservoir / Permanent	Equipment / Temporary				
Surface Casing Data Hole Size: 12 1/4" 8-5/8", 2 3/8", XI-42 Line Pipe w/ ST&C Csg couplings @ 216' 200 sxs class A cmt					
TOC: surf (circulated)					
TOC: surf (circulated 55 sxs)					
Production Casing Data Hole Size: 6-3/4" 4-1/2", 9 5/8", K-55 ST&C @ 2166' 400 sxs cls C 50/50 Por cmt failed w/ 75 sxs cls C neat.					
Well History SPUD 12/21/72. Drilled w/ mud. Completed 1/17/1973. 1-1/4", 1.66" OD, 2.4#, V-55 tbg @ 2042' w/ cross pin collar above saw tooth collar. Swabbed well to kick off. 8/17/04: Pulled flowline at wellhead and bulkplugged master valve instead of hooking up HCO equipment. 10/10/05: WO. Clean out fill & flow test well 9/26 to 10/10/05. Rth w/ 2-3/8" tbg @ 1998'. X-nipple @ 1990', F-nipple @ 1995', plunger stop @ 1866' w/m. 11/8/05: Installed electric Quincy compressor 1/9/06: HCO Well 9/26/06: Re-install ESD master valve @ wellhead 4/11/11: Production tank replaced per AGT project.					
Production Details 2-3/8", 4.7#, J-55 @ 1998'					
Nipple Data Plunger stop: 1866' w/m 10/10/05 X-nipple: 1990' F-nipple: 1995'					
Tubing Depth 1998'					
Deviation Depth (ft) Deviation (deg) 226 0.75 820 0.25 1405 0.5 2036 0.5					
Well History SPUD 12/21/72. Drilled w/ mud. Completed 1/17/1973. 1-1/4", 1.66" OD, 2.4#, V-55 tbg @ 2042' w/ cross pin collar above saw tooth collar. Swabbed well to kick off. 8/17/04: Pulled flowline at wellhead and bulkplugged master valve instead of hooking up HCO equipment. 10/10/05: WO. Clean out fill & flow test well 9/26 to 10/10/05. Rth w/ 2-3/8" tbg @ 1998'. X-nipple @ 1990', F-nipple @ 1995', plunger stop @ 1866' w/m. 11/8/05: Installed electric Quincy compressor 1/9/06: HCO Well 9/26/06: Re-install ESD master valve @ wellhead 4/11/11: Production tank replaced per AGT project.					
Current Wellbore					
WELL CANDELARIA GC 1 V.03 No Well Left Behind!					
COUNTY SAN JUAN	Lat: ON				
STATE NEW MEXICO	Long: 0W				
FIELD LAURO					
API No. 3004521147					
RKD ELEVATION 5,568.0					
GL ELEVATION 5,556.0					
RKII-GL 12.0					
Location SEC. 18 T 29 N R 9 W					
Location UNIT LETTER K, SEC 18 T29N R9W					
DIRECTIONAL DATA					
MAX ANGLE 0.750	THRU N/A				
KOP N/A	TYPE Vertical				
PRODUCTION DETAIL					
TUBING	Surface Casing				
SIZE (OD) 2 3/8"	8 5/8"				
WEIGHT 4.70	23.00				
GRADE J-55	XI-42 Line Pipe				
I.D. 1.995	0.000				
DRIFF 0.000	0				
COLLAPSE 0	0				
BURST 0	0				
YIELD 0	0				
THREAD 0	0				
DEPTH 1,996	216.00				
CAPACITY 0.00387	0.0000				
# JOINTS 4	0				
PRODUCTION TUBING ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
T1	2.375	1.995	0.00	0.000	
T2	2.375	1.875	1.000	X nipple	
T3	2.375	1.995	4.000	Pup joint	
T4	2.375	1.780	1.000	F Nipple	
T5	2.375	2.041	2.000	Mule Shoe	
T6	0.000	0.000	0.000	0.000	
T7	0.000	0.000	0.000	0.000	
T8	0.000	0.000	0.000	0.000	
T9	0.000	0.000	0.000	0.000	
T10	0.000	0.000	0.000	0.000	
T11	0.000	0.000	0.000	0.000	
T12	0.000	0.000	0.000	0.000	
T13	0.000	0.000	0.000	0.000	
T14	0.000	0.000	0.000	0.000	
T15	0.000	0.000	0.000	0.000	
T16	0.000	0.000	0.000	0.000	
T17	0.000	0.000	0.000	0.000	
T18	0.000	0.000	0.000	0.000	
T19	0.000	0.000	0.000	0.000	
T20	0.000	0.000	0.000	0.000	
ROD ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
R1	0.000	0.000	0.00	0.00	
R2	0.000	0.000	0.00	0.00	
R3	0.000	0.000	0.00	0.00	
R4	0.000	0.000	0.00	0.00	
R5	0.000	0.000	0.00	0.00	
R6	0.000	0.000	0.00	0.00	
R7	0.000	0.000	0.00	0.00	
R8	0.000	0.000	0.00	0.00	
R9	0.000	0.000	0.00	0.00	
R10	0.000	0.000	0.00	0.00	
R11	0.000	0.000	0.00	0.00	
R12	0.000	0.000	0.00	0.00	
R13	0.000	0.000	0.00	0.00	
R14	0.000	0.000	0.00	0.00	
R15	0.000	0.000	0.00	0.00	
CASING DETAIL					
#	WT	SIZE	WGHT	GRADE	DEPTH
A	6 3/4	4 1/2	9.5	K-55	2,166
B	12 1/4	8 5/8	23.0	XI-42 Line Pipe	216
C	0	0	0.0	0	#VALUE!
D	0	0	0.0	0	#VALUE!
E	0	0	0.0	0	#VALUE!
F	0	0	0.0	0	#VALUE!
G	0	0	0.0	0	#VALUE!
H	0	0	0.0	0	#VALUE!
I	0	0	0.0	0	#VALUE!
J	0	0	0.0	0	#VALUE!
RESERVOIR DATA					
BOTTOM HOLE PRESSURE					
HIGHEST ANTICIPATED PRESSURE					
MAXIMUM ALLOWABLE SURFACE PRESS					
BOTTOM HOLE TEMPERATURE					
Prepared by: Jeffrey van Wageningen Date: 17-Jul-2013					

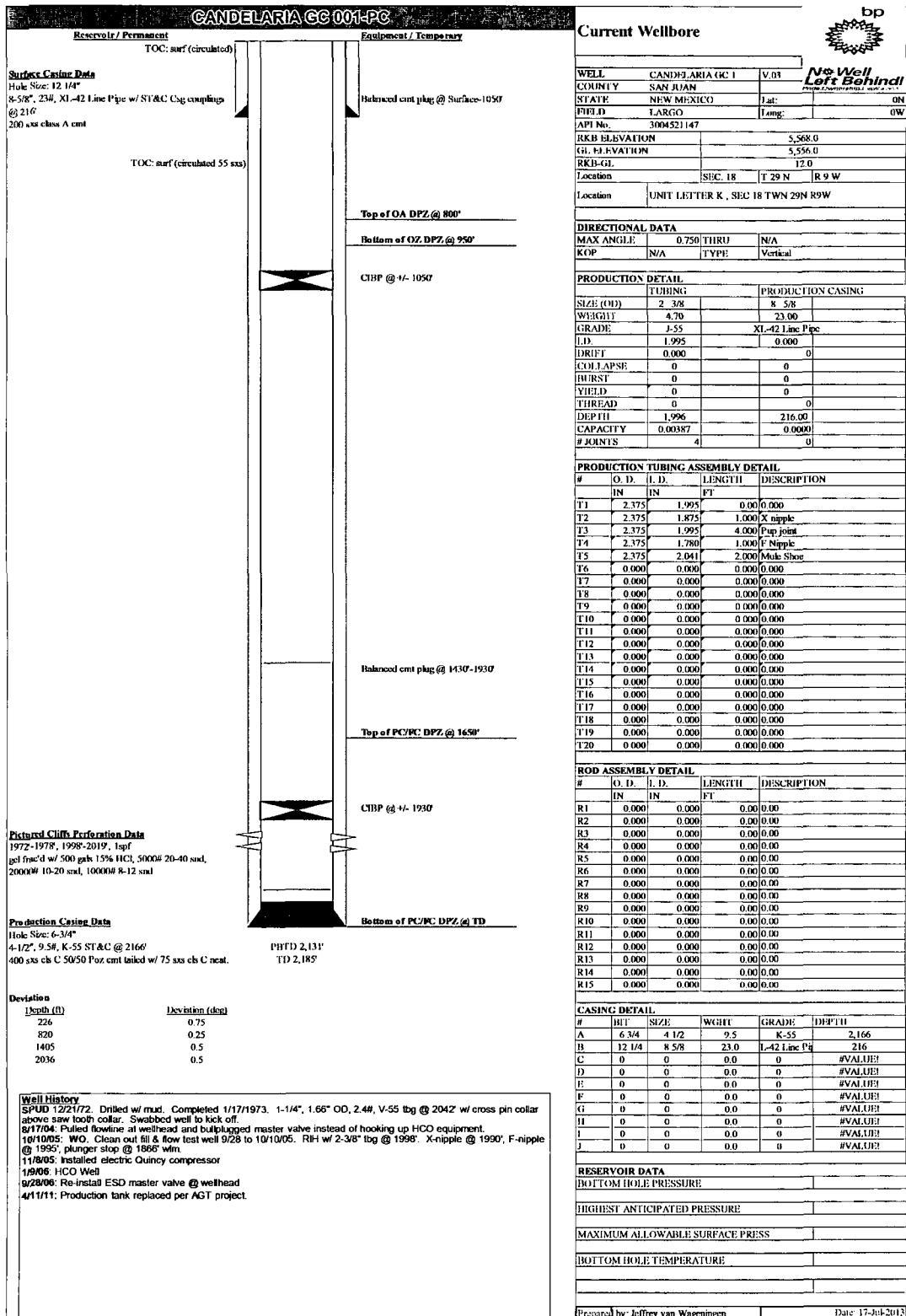
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BP - San Juan Wellwork Procedure

Proposed Wellbore Diagram



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