

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
May 27, 2004

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

WELL API NO. 30-045-28600
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 Gallegos Canyon Unit
8. Well Number 518
9. OGRID Number 778
10. Pool name or Wildcat Basin Fruitland Coal & Kutz PC, West

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

4. Well Location
Unit Letter M: 1225 feet from the South line and 1150 feet from the West line
Section 25 Township 29N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5464' GR

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:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/6/02 Request to T&A was requested and approval was granted 2/11/02. T&A work was complete 5/2/02.

BP respectfully request permission to plug & abandon subject well per the attached P&A Procedure.

Plugging operation is expected to begin as soon as regulatory approval is granted.

RCVD APR 16 '07

OIL CONS. DIV.
DIST. 3

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 Cherry Hlava TITLE Regulatory Analyst DATE 4/10/07

Type or print name Cherry Hlava E-mail address: hlavac1@bp.com Telephone No. 281-366-4081
For State Use Only

APPROVED BY: Zebby G. Roberts TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE 4/20/07
Conditions of Approval (if any):

8

SJ Basin Plug & Abandon Well Procedure

Well Name: GCU 518
Date: April 9th, 2007
Repair Type: P&A

Objective: P&A Well.

1. Pull completion.
2. Set cement plugs.
3. Restore location.

History: Spudded in 1992. Well was Temporarily abandoned in 2002. Decided to P&A wellbore.

Pertinent Information: No Gas BTU content for this well. BH Test (07/2003) – 0 psi on BH, 0 psi on CSG. No history of problems.

Location:	T29N-R12W-Sec25	API #:	30-045-28600
County:	San Juan	State:	New Mexico
Horizon:	PC	Engr:	Kevin McNeilly
			ph (505) 326-9485
			fax (505) 326-9251

Procedure:

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation in tubing string.
4. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
5. **Notify BLM and NMOCD 24 hours prior to beginning P&A operations.**
Charlie Perrin (505) 334-6178 (ext 11).
Steve Mason (505) 599-6364
6. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
7. Blow down well.

8. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
9. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP.
10. Install stripping rubber, pull tubing hanger and shut pipe rams. Strip hanger out of hole.
11. TOOH and LD 2-3/8" production tubing currently set at 1370'.
12. TIH with 2-3/8" work string (well does have 4-1/2" casing) and set CIBP at 1475'. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Contact production engineer if squeezes are required.
13. RIH to 1475'. Pump and displace a 375' plug from 1475' to 1100'. This will be the PC/Fruitland coal formation plug.
14. POOH to 350 (~120 below)'. Pump and displace a 350' plug from 350' to surface inside and outside 4-1/2" casing. This should put cement across surface casing shoe all the way to surface. Also will cover the Ojo Alamo and Kirtland Shale.
15. WOC for 12 hours.
16. Perform underground disturbance and hot work permits. Cut off tree.
17. Install 4' well marker and identification plate per NMOCD requirements.
18. RD and release all equipment. Remove all LOTO equipment
19. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile. Notify Sherri Bradshaw of completed P&A.



Gallegos Canyon Unit 518

Pictured Cliffs
API # 30-045-28600
T-29N, R-12-W, Sec. 25
San Juan County, New Mexico

History

Spud Date: 11/1992
Temp Abandon. (2002) - T&A

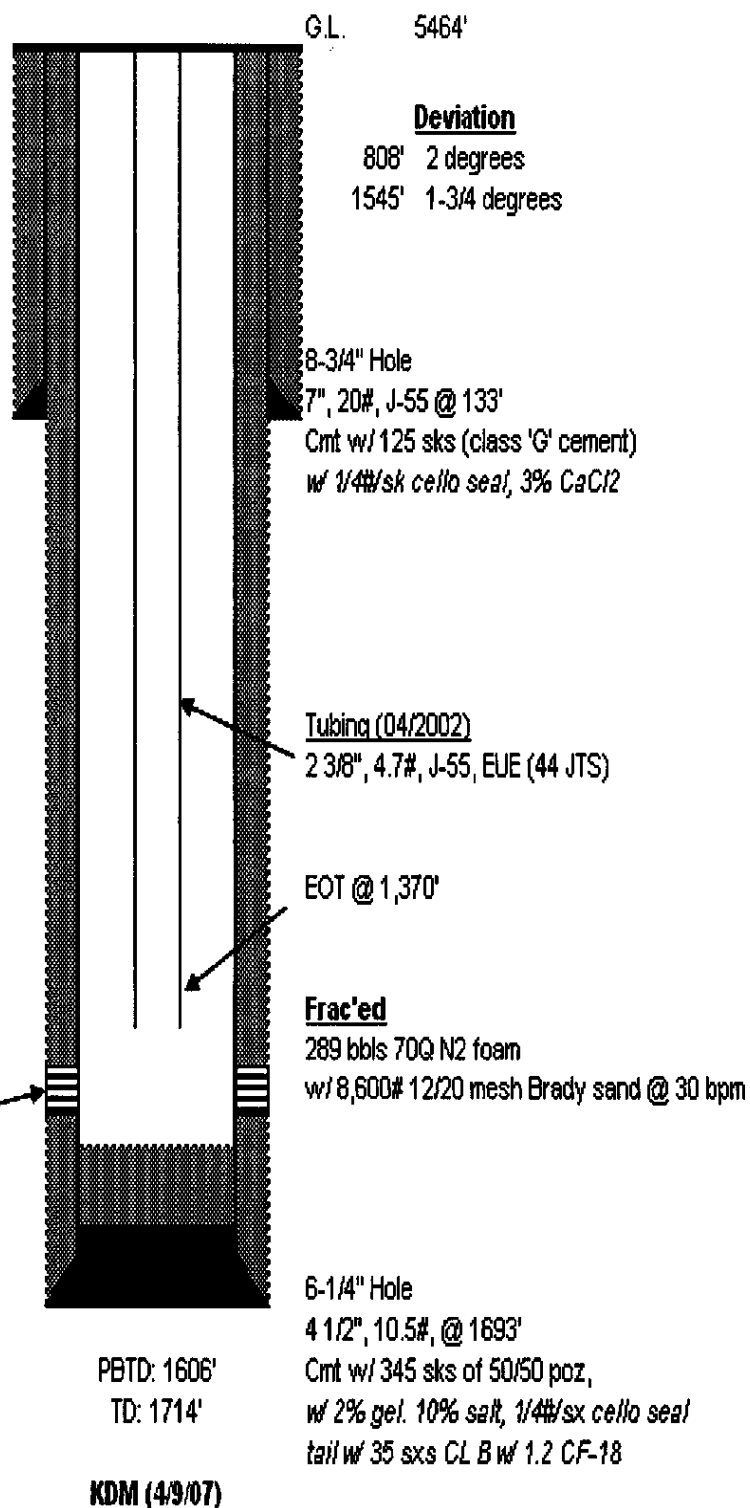
Formation Tops

Ojo Alamo	150'
Kirtland	291'
Fruitland	1163'
Upper FC	1200'
PC	1483'

Pictured Cliffs Perforations

1,488' - 1,512' w/ 4 SPF

Current Wellbore





Post P&A w/ Plugs

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API # 30-045-28600
T-29N, R-12-W, Sec. 25
San Juan County, New Mexico

History

Spud Date: 11/1992
Temp Abandon. (2002) - T&A

Formation Tops

Ojo Alamo 150'
Kirtland 291'
Fruitland 1163'
Upper FC 1200'
PC 1483'

Pictured Cliffs Perforations

1,488' - 1,512' w/ 4 SPF

Proposed 25 sxs cmt plug
0' - 350'

Proposed 25 sxs cmt plug
1100' - 1475'

Proposed CIBP @ 1475'

G.L. 5464'

Deviation

808' 2 degrees
1545' 1-3/4 degrees

8-3/4" Hole

7", 20#, J-55 @ 133'

Cmt w/ 125 sks (class 'G' cement)
w/ 1/4#/sk cello seal, 3% CaCl2

Frac'ed

289 bbls 70Q N2 foam
w/ 8,600# 12/20 mesh Brady sand @ 30 bpm

6-1/4" Hole

4 1/2", 10.5#, @ 1693'

Cmt w/ 345 sks of 50/50 poz,
w/ 2% gel, 10% salt, 1/4#/sx cello seal
tail w/ 35 sxs CL B w/ 1.2 CF-18

PBTD: 1606'

TD: 1714'

KDM (4/9/07)

San Juan - San Juan South

Country: UNITED STATES County: SAN JUAN Event: TEMP ABANDON Wellbore: OH
Region: NORTH AMERICA State: NEW MEXICO Event Start: 4/29/2002 Top TMD: 0.0 ft
Bus. Unit: NAG SPU District: FARMINGTON Event End: <no data> Bottom TMD: 9.0 ft
Permit: SAN JUAN Asset: SAN JUAN SOUTH Objective: MECHANICAL INTEGRITY TEST Date: 11/19/1992
Field: BLANCO PICTURED CLIFFS (GAS) Contractor: AZTEC WELL SERVICING

Tubing/CT/SS Components	Min ID	Top	Well sketch	Perf
44 - TUBING, 2.375, 4.7#, J-55, EUE	1.995 in	10.0 ft		
1 - SN, API: 2.375 X 1.780 X 12, 8RD EUE	1.780 in	1,359.2 ft		
0 -	0.000 in	1,370.0 ft		

Strings/Assemblies in the Hole on<no data>

GCU 518

Event: TEMP ABANDON

Wellbore: OH

Event Dates: 4/29/2002 to <no data>

TUBING			Top: 10.00 ft	Status: INSTALLED					
Install Date: 5/1/2002			Bottom: 1,370.0 ft	Pull Date: <no data>					
Component Details	Size	Jts	Length	Weight	Grade	Threads	Min ID	Cond.	Comments
TUBING, 2.375, 4.7#, J-55, EUE	2.375 in	44	1,359.22 ft	4.70 lb/ft	J-55	EUE	1.995 in		
SN, API: 2.375 X 1.780 X 12, 8RD	2.375 in	1	0.77 ft	4.70 lb/ft	J-55	8RD EUE	1.780 in		
	0.000 in	0	0.00 ft	0.00 lb/ft			0.000 in		