

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

NMSE - 080917

6. If Indian, Allottee or tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

3a. Address

P.O. Box 3092 Houston, TX 77253

3b. Phone No. (include area code)

281-366-4081

8. Well Name and No.

ATLANTIC B. LS 5M

9. API Well No.

30-045-32789

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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

1875 FNL & 810' FEL Sec. 5 T30N, R10W SENE

11. County or Parish, State

San Juan, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐

Acidize

☐

Deepen

☐

Production (Start/Resume)

☐

Water shut-Off

☐

Alter Casing

☐

Fracture Treat

☐

Reclamation

☐

Well Integrity

☐

Casing Repair

☐

New Construction

☐

Recomplete

☒

Other Subsequent MV
Completion

☐

Change Plans

☐

Plug and Abandon

☐

Water Disposal

☐

Convert to Injection

☐

Plug Back

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 recomplete 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 recompletion 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.

Please see attached subsequent report

14. I hereby certify that the foregoing is true and correct

Name (Printed/typed)

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava / BSB

Date

03/20/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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.

ACCEPTED FOR RECORD

MAR 27 2007

NMOC

FARMINGTON FIELD OFFICE

ATLANTIC B LS 5M
MESAVERDE SUBSEQUENT REPORT
30-045-32789

02/05/07 RU LAY 3" BLOWIE LINES & 2" PUMP LINES. RIH SET 2-WAY CHK IN TBG HGNR. PRESS TEST BOP 2500# HIGH 250# O.K.

02/06/07 TIH SET 4 1/2" CIBP @ 5500' OVER DK. LOAD HOLE W/4% KCL

02/07/07 PRESS TEST @ 1000# HELD O.K. RIH w/CBL TOOL TO 5500' ; PRESSURE UP ON CSG TO 1000# HELD. LOG TOC @ 5250' CMNT BOND UP TO 2000' IS 30% TO 8% LD CBL TOOL. BRADEN HEAD PRESS @ 1250# SURF CSG @ 0# RU 3" LINE w/3/4" CHOKE IN LINE TO BD TANK OPEN SLOWLY BD PRESS OFF CSG RU 3" LINE TO FLARE PIT PREP TO SQUEEZE.

02/08/07 RIH W / 3 1/8" HOLLOW RTRVBL PERF GUN TO 5183 5/84', 4-SPF, SHOT SQUEEZE HOLES, RU 2" PUMP LINE ON CSG PRESS UP TO 1200# PUMPED 10 BBLS SHUT DN WELL ON A VAC. TIH & SET CMT RETAINER @ 5165' FL @ 3000'. RD MOVE OFF LOCATION. LOAD HOLE WITH FRESH WATER; PRESSURE TEST TO 500# HELD O.K. RIH ON 2 3/8" TBG SPACE OUT & STING INTO CMT RETAINER. RIG UP CMT TRUCKS. PRES TEST LINES TO 2500# O.K., PUMPED 10 BBLS OF FLUID @ 3.6 BPM 100#, PMP 45.32 BBLS OF 9.3# LITECRETE AVG INJ RATE 3.6 BPM, STARTING PRESS 426# ENDING PRESS 1167#, FLUSHED W / 19 BBLS OF H2O, STARTING PRESS 60# HIGH PRESS 778# ENDING PRESS 558# SHUT DN WELL.

02/09/07 POH w/TBG LD BHA TOP WELL OFF WITH WATER CLOSE BOP SHUT WELL IN DRAIN PUMP & LINES

02/12/07 RIH W / CBL TOOL TAGD @ 5078' LOG OUT TO 4000' DID NOT SEE ANY CMNT ANYWHERE. POH W / CBL RD

02/13/07 RIH w/TBG TAGD @ 5160'. RIH w/CBL TAGD @ 5160' LOG OUT TO 4100' NO CMT. POH W/ E-LINE RD MOVE OFF LOCATION.

02/14/07 PROD CSG @ 0#, BH @ 1120#. BLOW DN. RIH W / 3 1/8" HOLLOW RTRV GUN, 4 SPF, POH W / E-LINE. RIH w/CMT RET SET @ 5120' POH W / E-LINE. RD. TOP SLIP SEGMENT NOT ON CMNT RETAINER CORRECTLY. RIH W/ BIT SUB ON 2 3/8 TBG TAGD CMNT RET @ 5120'. DRILL OUT CMT RET @ 5120' PUSHED DN TO 5160'. CLOSE BOP DRAIN PUMP & LINES.

02/15/07 CHK PRESS ON WELL 0#. PU BHA RIH W/ 2 3/8 TBG TAGD CMNT RET SPACE OUT.

02/16/07 RU CEMENT TRUCKS. PRESS TEST LINES TO 2500# O.K. PUMPED 5 BBLS WATER 250# PRESS 2 BPM, PMP 10 BBLS 20# GEL w/SIMNET @ 250# PRESS 2 BPM, MIXED & PUMPED 50 sxs 15.8# CLASS G CEMENT w/SIMNET SQZ 5140' - 5141', DISPLACED w/H2O, PMP 10BBLS @ .3 BPM 40# PRESS, CAUGHT PRESS PMP 6 BBLS @ .6 BPM LO PRESS 1598# BROKE DN TO 1529# PRESSURE CAME DN TO 169# & SLOWLY CAME UP TO 211#, PRESSURE UP TO 2390# & HOLDING STUNG OUT REVERSED OUT w/H2O TO PIT. RIG DN. POH LD BHA CLOSE BOP.

02/19/07 RIH w/CBL TOOL TAGD @ 5115' LOG 5115' TO 4100', NO SIGNIFICANT CHANGES, RIG DN MOVE OFF. PER C. PERRIN (NMOCD) CMT OK

02/20/07 RIH w/BIT SUB ON 2 3/8" TBG TAGD @ 5115'. RU KELLY HOSE BRK CIRC w/AIR MIST. DRILL CMNT & CMNT RETAINER

02/21/07 RIH TAGD @ 5139'. DRILL DN TO 5158'. DRILLING ON LOOSE CMNT RET UNABLE TO MAKE ANY HOLE. POH LD BHA. RIH w/3 7/8" METAL MUNCHER MILL ON 2 3/8" TBG TAGD @ 5158', DRILLING ON LOOSE CMNT RET

02/22/07 RU PS BRK CIRC w/AIR MIST DRILL OUT CMNT RETAINERS PUSH DN TO 5500'

02/23/07 RIH w/CBL TO 5400' LOG OUT TO 4400' LOG SHOWS WELL TO HAVE SOME CMNT BOND POH w/E-LINE.

02/26/07 CHK PRESS ON PROD CSG @ 0# BH @ 25# FLOWING THRU 1/4" CHOKE

02/28/07 RIG UP WIRELINE, TIH W/ 3.125 GUN & PERF MV 5183'- 5287' @ 4JSPF. SET RBP AT 5100'. RIG DOWN. STAB IN ISOLATION TOOL, LOAD HOLE WITH 4% KCL WATER. TEST CSG TO 7500 PSI, HELD 10 MIN GOOD TEST. PRESSURE TEST FRAC VALVE TO 4500 PSI

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3/2/07 TIH LATCH ONTO RBP; **TOH w/BRIDGE PLUG.** RD COIL TUBING UNIT.

3/12/07 RIG UP & TEST BOP TO 200# LOW & 1200# HIGH , GOOD TEST

3/13/07 TIH; **LATCH ONTO / RETRIEVE BP**, MAKE SURE BP ON TBG. TOH; LAY DN TBG. RIG DOWN. MO LOCATION

3/15/07 RU; LAY 2" LINE OFF INTERMEDIATE CSG VALVES; TEST LINES TO 7000 PSI, SET GORE VALVE AT 6500 PSI; AVG PRES 2808 PSI, AVG RATE 53.9 BPM; **FRAC Pt. LOOKOUT of MV w/132,080 lbs 16/30 BRADY SND; PropNET LAST 44,000 lbs; 70 Q N2 Foam.**

3/19/07 PRESS TEST MUDCROSS & BOP 2500# HIGH 250# LOW CHARTED O.K. RU WELL TO FLOW THRU 1/4" CHOKE TO FLARE PIT O/N STARTING PRESS 320# OPEN WELL UP FLARING DRY GAS. SECURE RIG & LOCATION FLOW WELL TEST 8 HRS ON A 1/4" CHOKE STARTING PRESS @ 320#

3/20/07 TESTING WELL

3/21/07 CHK PRESS ON WELL @ 105# FLOWING PRESS RLSD SLOWLY TO THE FLARE PIT VIA 2 - 3" BLOWIE LINES. TIH w/3 3/4" JUNK MILL RIH ON 2 3/8" TBG TAGD @ 5350'. **TIH; C/O TO 5500' DRILL OUT CBP LET DAKOTA UNLOAD & DEPRESSURE RD PS. RIH w/TBG TO 6400'** SECURE RIG & LOCATION. FLOW WELL O/N ON A 3/4" CHOKE STARTING PRESS 170# FLARING DRY GAS. RIG DN

DHC 2042 AZ