

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Lease Serial No.

SF - 078109

If Indian, Allottee or Tribe Name

2005 APR 21 AM 8 39

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

070 FARMINGTON NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

GCU 332

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

9. API Well No.

30-045-25475

3a. Address

P.O. Box 3092 Houston, TX 77253

3b. Phone No. (include area code)

281-366-4081

10. Field and Pool, or Exploratory Area

Fruitland Coal & Kutz Pictured Cliffs West

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

930' FSL & 1080' FEL Sec. 31 T29N, R12W SESE

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

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Water Disposal

☐ Water shut-Off

☐ Well Integrity

☐ Other

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.

After evaluation there is found no further potential for above mention well. The last production was Aug. 2005. Please find attached procedure to P&A.

14. I hereby certify that the foregoing is true and correct
Name (Printed/typed)

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava

Date 04/18/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Original Signed: Stephen Mason

APR 24 2006

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.

NMOCD

87

SJ Basin P&A Procedure

Well Name: GCU 332
API #: 30-045-25475
Location: T29N-R12W-Sec31
County: San Juan
State: New Mexico
Horizon: FC/PC
Date: April 17, 2006

Objective: P&A Well.

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

Procedure:

1. Perform pre-rig site inspection. Check for size of location, gas taps, other wells, other operators, running equipment, wetlands, wash (dikes required), H2S, barriers needed for equipment, landowner issues, location of pits (buried lines in pits), raptor nesting, critical location.
2. Check ID wellhead, if earth pit is required have One Call made 48 hours prior to digging.
3. Have P&S strip location and set barriers as necessary. Lock out/tag out any remaining production equipment.
4. Contact BLM and NMOCD 24 hrs prior to beginning operations.
5. MIRU workover rig. Hold safety meeting and perform JSA. Complete necessary paperwork and risk assessment.
6. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings. Check hold down pins on hanger.
7. Blow down well to flow back tank. Kill with 2% KCl water ONLY if necessary. Check all casing strings to ensure no pressure exist on any annulus.
8. Hang off polish rod on stuffing box and remove horses head.
9. Unseat pump. TOH Rods/Pump, inspect rods and pump for scale or wear.
10. Hold JHA and fill out permit for BOP critical lift. ND wellhead. Install TIW valve on lifting pup in hanger. Strip on and NU BOP. Test BOP.
11. Strip on and NU diversion spool, stripper head and other under balanced well control equipment.

12. PU and TIH tubing until tag fill. Tally out of hole, calculate depth of tag and/or hole, check tubing for wear or scale.
13. TIH w/ bit & scraper to top of PC perforations and clean out if necessary.
14. TIH with CIBP on tubing. Set CIBP at 1525' to abandon the Pictured Cliffs.
15. RIH with tubing open ended to top of CIBP at 1525'. Spot ~~28~~⁴⁷ sxs cement plug to fill from 1525' – ~~1350~~¹⁴⁷⁵ to squeeze the Fruitland Coal perforations from 1492' – 1521'. Squeeze 14 sxs (3 bbl) into the Fruitland Coal, leaving remaining ~~14~~ sxs in casing. Do not exceed frac gradient. Test casing to 500 psi.
16. POOH to 1150'. Use approved "Under Balance Well Control Tripping Procedure".
17. ~~Spot 8 sxs cement plug to fill from 1150' – 1050' to isolate Fruitland Sand.~~
18. POOH to 350'. Use approved "Under Balance Well Control Tripping Procedure".
19. Spot ~~27~~ sxs cement plug to fill from ~~330~~³⁷⁰ – surface to isolate Kirtland/Ojo Alamo and as surface plug.
20. Perform underground disturbance and hot work permits. Cut off tree.
21. Install 4' cement well marker and identification plate per NMOCD requirements.
22. Restore location.



Gallegos Canyon Unit 332

Fruitland Coal / Pictured Cliffs
API # 30-045-25475
T-29N, R-12-W, Sec. 31
San Juan County, New Mexico

G.L. 5661'
K.B. 5666'

TOC @ 200' (Temp. survey 01/05/84)
Bradenhead squeezed-off (03/05/84)
50 sxs cmt w/ 4 lb/sx lost circ. Material
(Good cement circulated to surface)

Proposed 27 sxs cmt plug
0' - 350'

Proposed 8 sxs cmt plug
1050' - 1150'

Proposed 28 sxs cmt plug
1350' - 1525'
14 sxs cement in casing
14 sxs squeeze into FC perfs

Proposed CIBP @ 1525'

9 7/8" Hole
7 5/8", 26.4#, K-55 @ 130'
Cmt w/ 75 sxs
(Good cement circulated to surface)

Fruitland Coal Perforations

1492' - 1512', 4 SPF } Frac w/ 771 bbls slick water,
30% foam, 6,600# 40/70 sand,
1516' - 1521', 4 SPF } 65,865# 20/40 sand

Pictured Cliffs Perforations

1532' - 1534', 1 SPF } Frac w/ 22,000 gals 70Q
foam, 30,000# 10/20
1536' - 1537', 1 SPF } sand
1539' - 1540', 1 SPF }
1543' - 1546', 1 SPF }

6 1/4" Hole
4 1/2", 10.50#, K-55 @ 1654'
Cmt w/ 325 sxs
(No returns)

PBTD: 1611'
TD: 1655'