

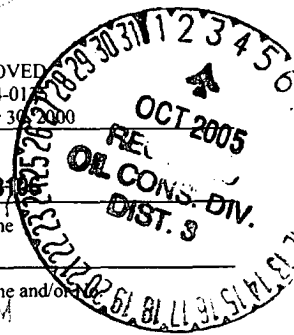
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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. 1004-0178  
Expires November 30, 2000

5. Lease Serial No.

6. Indian, Allottee or tribe Name  
2005 SEP 14 PM 1:11  
NMSE - 078106  
070 FARMINGTON NM



**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.

Gallegos Canyon Unit 130

9. API Well No.

30-045-07510

10. Field and Pool, or Exploratory Area

Totah Gallup

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

810' FNL & 1850' FEL Sec. 18 T28N R12W

11. County or Parish, State

San Juan County, 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 Re-plug well per

Attached demand letter

& procedure

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.

The referenced well was plugged in 1967 by Sunray DX Oil Company. During a recent inspection, this well was discovered leaking oil to the surface. Attached please find BLM demand letter dated July 25, 2005.

BP America, as current unit operator, respectfully requests approval of the attached procedure to replug the well by cutting off the PA marker cap, installing a wellhead, drilling out the existing cement plugs and setting new cement plugs. The location will be restored.

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

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava / SBB

Date 09/13/05

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 30 2005

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.

NMOC

Rec 8-1-05



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington Field Office  
1235 La Plata Highway, Suite A  
Farmington, New Mexico 87401

IN REPLY REFER TO:

NMSF-078106 (WC)  
3162.3-4 (21110)

July 25, 2005

Ms. Mary L. Corley  
BP America Production Co.  
PO Box 3092  
Houston, TX 77253-3092

Dear Ms. Corley:

Reference is made to well No. 130 Gallegos Canyon Unit located 810' FNL & 1850' FEL Sec. 18, T. 28 N., R. 12 W., San Juan County, New Mexico, lease NMSF-078106. The subject well was plugged in 1967 by Sunray DX Oil Company. On a recent inspection of wells in the Gallegos Canyon Unit, the above mentioned well was discovered leaking oil to the surface. Since you are the current unit operator, you are required to submit a procedure to replug the well. You are required to submit this procedure by August 31, 2005.

Failure to comply within the time above may result in an assessment in accordance with 43 CFR 3163.1.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the orders described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P. O. Box 27115, Santa Fe, New Mexico 87502-0115. Such requests shall not result in a suspension of the order(s) unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 et seq.

If you have any questions please contact Stephen Mason with this office at (505) 599-6364.

Sincerely,

Stephen Mason  
Petroleum Engineer; Petroleum Management Team

## **SJ Basin Well Work Procedure**

**Well Name:** GCU 130  
**Version:** 1.0  
**Date:** September 8, 2005  
**Repair Type:** Re-plug

---

**Objective:** Re-plug Well due to leaking oil to the surface

1. Cut off P&A marker and cap, install wellhead.
2. Drill existing cement plugs and set new cement plugs.
3. Restore location.

---

**Pertinent Information:** Gas BTU content for this well is unknown. Venting and Flaring document needs to be followed with the assumption that BTU content is above 950.

|                  |                 |                  |  |
|------------------|-----------------|------------------|--|
| <b>Location:</b> | T28N-R12W-Sec18 | <b>API #:</b>    | 30-045-07510   |
| <b>County:</b>   | San Juan        | <b>FlacWell:</b> |  |
| <b>State:</b>    | New Mexico      | <b>Meter #:</b>  |  |
| <b>Horizon:</b>  | GP              | <b>Engr:</b>     | Sanggam Situmeang<br>ph (505) 326-9263<br>fax (505) 326-9251 |

---

**Procedure:**

1. Contact BLM and NMOCD 24 hrs prior to beginning operations.
2. Check anchors. Obtain hot work permit. Test for gas.
3. Cut off P&A marker and cap.
4. Install casing head and tubing head. NU BOP. Close blinds and pressure test BOP and tubing head.
5. Re-enter 5-1/2" casing stub and drill up 10 sack surface plug. TIH w/ bit, stage in hole down to top of second cement plug at 5,365' and displace mud to flow back tank. With bit at top of second cement plug at 5,365' circulate water in well bore and
6. Test 5-1/2" casing to 500 psi for 30 mins. If casing/plug fails to test, TIH with packer and isolate. Contact engineer for supplementary procedure.
7. TIH w/ bit and casing scrapper to top of second cement plug at 5,365' and clean out if necessary.
8. Rig up E-line and run CBL-VDL 50' above and below the intervals stated below to confirm adequate cement behind casing per BLM/NMOCD requirements. Relay log and results of log to Engineer.

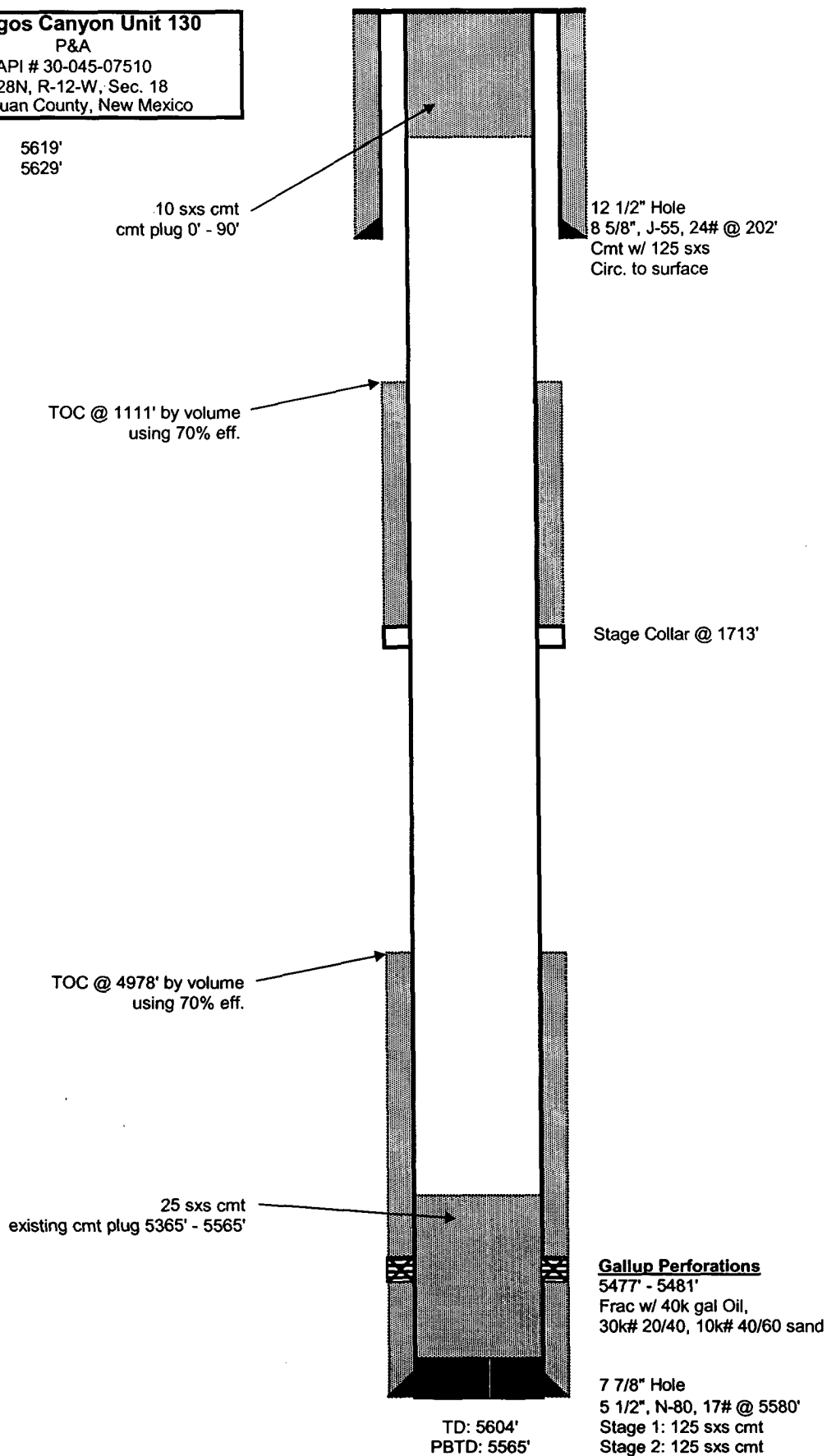
→ Bring the top of the Gallup plug to 5054'

9. Spot 12 sack cement plug to fill from ~~3,950'~~<sup>4048'</sup> - ~~3,850'~~<sup>3948'</sup> to isolate the MV. inside & outside 8 1/2" casing
10. POOH to 1,500'. Use approved "Under Balance Well Control Tripping Procedure".
11. Spot ~~12~~ sack cement plug to fill from 1,500' - ~~1,400'~~<sup>1054'</sup> to isolate the PC. & Fr
12. POOH and WOC. Use approved "Under Balance Well Control Tripping Procedure".
13. RU wireline unit. Perforate casing at 260' and squeeze with 75 sxs cement to surface.
14. Perform underground disturbance and hot work permits. Cut off tree.
15. Install 4' cement well marker and identification plate per NMOCD requirements.
16. Restore location.



**Gallegos Canyon Unit 130**  
P&A  
API # 30-045-07510  
T-28N, R-12-W, Sec. 18  
San Juan County, New Mexico

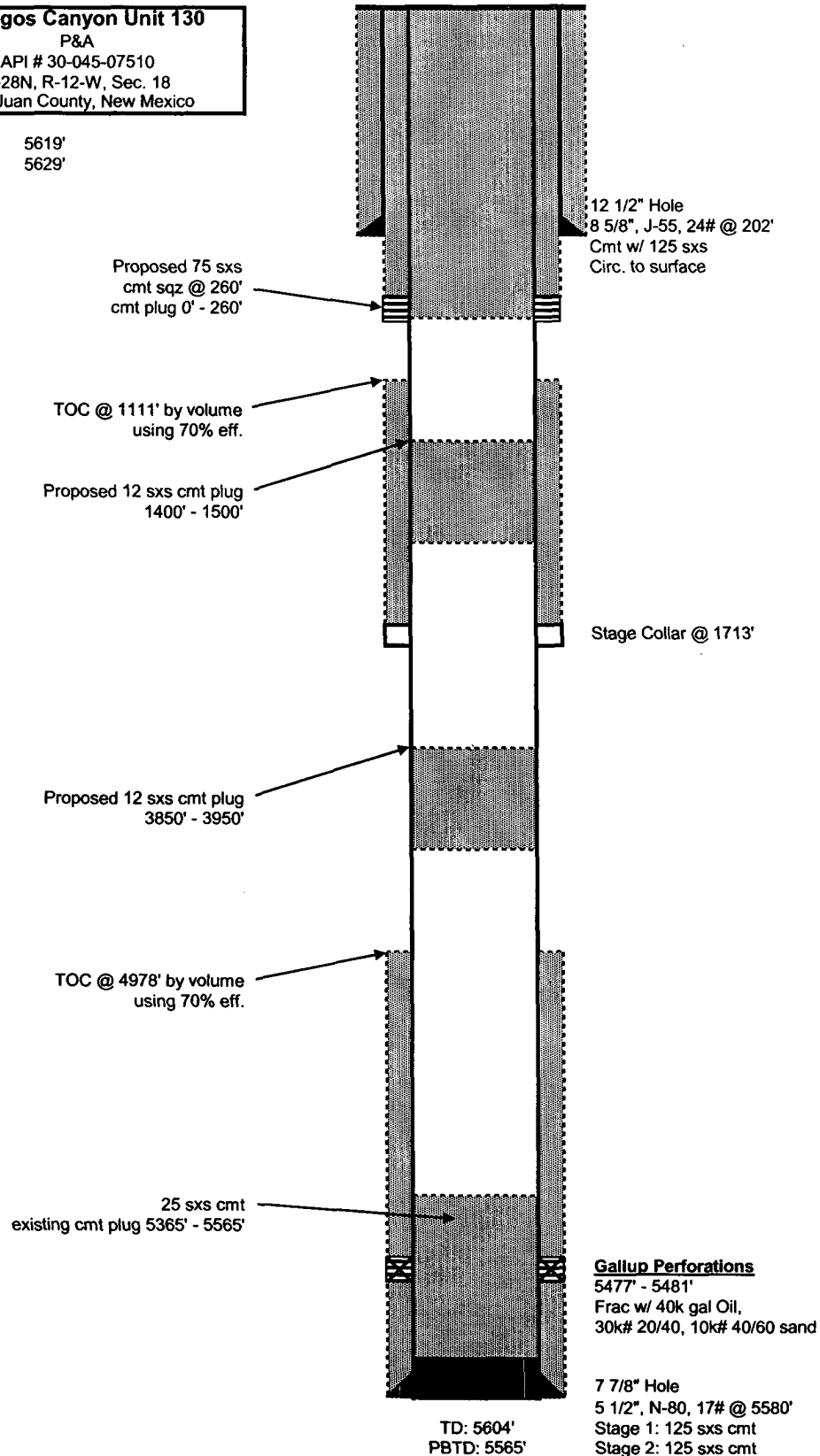
G.L. 5619'  
K.B. 5629'





**Gallegos Canyon Unit 130**  
P&A  
API # 30-045-07510  
T-28N, R-12-W, Sec. 18  
San Juan County, New Mexico

G.L. 5619'  
K.B. 5629'



Production Casing Annular Volume

| Surface Csg/Hole I.D. | Prod. Casing O.D. | Capacity | Start Depth | End Depth | Volume (bbls) | Sacks of Cement |
|-----------------------|-------------------|----------|-------------|-----------|---------------|-----------------|
| 7.875                 | 5.5               | 0.0309   | 202         | 260       | 1.8           | 8               |
| 8.097                 | 5.5               | 0.0343   | 0           | 202       | 6.9           | 33              |

Surface Casing Shoe/Surface Plug

| Casing I.D. | Capacity | Start Depth | End Depth | Volume | Sacks of Cement |
|-------------|----------|-------------|-----------|--------|-----------------|
| 4.892       | 0.0232   | 0           | 260       | 6.0    | 28              |

PC Plug

| Casing I.D. | Capacity | Start Depth | End Depth | Volume | Sacks of Cement |
|-------------|----------|-------------|-----------|--------|-----------------|
| 4.892       | 0.0232   | 1400        | 1500      | 2.3    | 11              |

MV Plug

| Casing I.D. | Capacity | Start Depth | End Depth | Volume | Sacks of Cement |
|-------------|----------|-------------|-----------|--------|-----------------|
| 4.892       | 0.0232   | 3850        | 3950      | 2.3    | 11              |

Total Cement 172

Estimated TOC using 7 7/8" hole, 1.18 cf/sk yield, 4.3899 ft/cf annular volume and 70% efficiency

| Hole I.D. | Prod. Casing O.D. | Capacity | Start Depth | End Depth | Volume (bbls) | Sacks of Cement |
|-----------|-------------------|----------|-------------|-----------|---------------|-----------------|
| 7.875     | 5.5               | 0.0309   | 4978        | 5580      | 18.6          | 87              |
| 7.875     | 5.5               | 0.0309   | 1111        | 1713      | 18.6          | 88              |