

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Attention:
Amoco Production Company Patty Haeefe

3. Address and Telephone No.

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

1515' FNL 1500' FWL Sec. 27 T 30N R 8W Unit F

5. Lease Designation and Serial No.

SF-080597

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Gartner A 5A

9. API Well No.

3004522368

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Altering Casing
☐ Other _____
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests permission to repair the casing leak per the attached procedure.

RECEIVED
FEB 15 1996
OIL CON. DIV.
DIST. 3

RECEIVED
FEB 15 1996
DISTRICT MANAGER

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

02-06-1996

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

APPROVED

FEB 12 1996

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes 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.

SJOET Well Work Procedure

Version: 1

Name: Gartner A #5A

Date: January 26, 1996

Budget: Expense/Well Repair

Work Type: Casing Leak

Objectives:

Determine and repair casing leak(s), if any, and return well to production.

1. Tag PBTD @ 5273' with existing 2 3/8" tubing. Cleanout fluid and fill if necessary.
 2. TOOH with 2 3/8" tubing.
 3. TIH with 2 3/8" tubing and packer.
 4. Determine and repair leak(s).
 5. Return well to production.
-

Pertinent Information:

Location: F, Section 27,T30N, R8W

County: San Juan

State: New Mexico

Lease: SF-080597

Flac (well) No: 979332

Horizon: MV

API #: 30-045-22368

Engineer: R.F. DeHerrera

Phone: W - (303) 830-4946

H - (303) 439-7893

Economic Information:

APC WI: 50%

Estimated Cost: \$20,000.

Payout: 2.4 months

Max Cost - 12 month PO: \$101,820 .

MV Pre-Production: 0 MCFD

MV Post-Production: 325 MCFD

Estimated Formation Tops:

Nacimiento:

Ojo Alamo: 1590'

Kirtland Shale: 1685'

Fruitland: 2360'

Pictured Cliffs:

Lewis Shale:

Mesa Verde: 4279'

Point Lookout: 4879'

Mancos Shale:

Gallup:

Graneros:

Dakota:

Morrison:

PBTD: 5273'

TD: 5290'

Bradenhead Test Information:

Test Date: 08/29/94 Tbg: 250 psi Int: 000 psi Csg: 250 psi BH: 000 psi

Time	BH	INT	CSG
5 min	0	0	0
10 min	0	0	0
15 min	0	0	0

Comments:

1. Check Anchors. MIRUSU. Nipple down WH. Nipple up BOP.
2. Tag PBTD @ 5273' with 2 3/8" tubing.
3. Swab well and cleanout fill, if fill is covering perms. Perforations are from 4188'-5232'. Compressed air (if air package is available) or nitrogen will be used for cleanout.
4. TOOH with 2 3/8" tubing.
5. TIH with 2 3/8" tubing and packer. Set packer @ 4170'.
6. Determine if the isolated formation is still productive. Notify engineer with results.
7. TOOH with tubing and packer. TIH with RBP and packer to isolate casing leak(s). Set RBP @ 4170'. Pressure test casing to 1000 psi. If pressure test fails, determine the location of all the leaks and prepare to squeeze casing leak(s).
8. WOC 24 hrs. Drill out cement . Pressure test casing to 1000 psi. (Note the amount of time the pressure holds.) If pressure test fails, determine the location of the leak(s) and prepare to squeeze casing leak(s).
9. If no leak(s) are found, TOOH with RBP and packer.
10. TIH with 2 3/8" tubing. Reland @ 5140'.
11. NDBOP. NUWH. Return well to production.

If problems are encountered, please contact:

Robert DeHerrera
W - (303) 830-4946
H - (303) 439-7893

Amoco Production Company

ENGINEERING CHART

Sheet No _____ Of _____
 File _____
 Appn _____
 Date _____
 By _____

SUBJECT GARTNER A #5A UNIT F SEC 27-T30N-R8W
BLANCO MESAVERDE SAN JUAN COUNTY, NM

LEGEND: $\downarrow I = 200 \text{ FT}$

SURF CS6: $9\frac{5}{8}" \text{ OD}$
 32.3# H-40 @ 234'
 CMT CIRC

CS6: $7" \text{ OD}$
 20# K-55 @ 3002'
 TOC: 1000'

LINER HANGER
 @ 2850'

LINER: $4\frac{1}{2}" \text{ OD}$
 10.5# K-55 2850'-5290'
 TOC: 2850'

TB6: $2\frac{3}{8}" \text{ OD}$
 4.7# J-55 @ 5140

FORM TOP:

OJO ALAMO 1580'
 KIRTLAND 1685'
 FRUITLAND 2360'
 MESAVERDE 4279'
 PT LOOKOUT 4879'

PERFS: 4188-95,
 4278-83, 4398-4422,
 4422-47, 4456-62,
 4477-95, 4545-52,
 4572-83, 4593-98,
 4616-26, 4636-46,
 4690-4709, 4749-73,
 4811-20, 4854-64,
 4874-98, 4898-4922,
 4932-59, 4976-96,
 5017-27, 5040-49,
 5062-68, 5079-89,
 5126-36, 5227-32

TD: 5290'
 PBTD: 5273'