

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

3. LEASE DESIGNATION AND SERIAL NO.

SF 078924

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Connie

9. WELL NO.

#21-2

10. FIELD AND POOL, OR WILDCAT

Escrito-Lybrook/Marye

11. SEC., T., R., M., OR BLK. AND
SUBST OR AREA

Section 21 T24N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE
New Mexico

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—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Grace Petroleum Corporation

3. ADDRESS OF OPERATOR

143 Union Blvd - Ste 760, Lakewood, CO 80228

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FNL & 660' FWL Section 21

NW NW Section 21, T24N-R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

7281' GL, 7292' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. 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.)*

It is proposed that the Connie #21-2 be P&A'd per BLM's requirements.

See attached procedure and wellbore sketch indicating the tops of various formations.

Please provide us with a P&A procedure on which formation is required to be perforated and cemented.

RECEIVED
APR 04 1986
OIL CON. DIV.
DIST. 3

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

SIGNED William P. Baswell III TITLE Operations Engineer

DATE 3/10/86

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
AS AMENDED

APR 01 1986

*See Instructions on Reverse Side

NMOCC

LEASE Connie

LOCATION NW NW Sec. 21, T24N-R7W

COUNTY Rio Arriba

WELL NO. 21-2

FIELD Escrito-Lybrook

STATE New Mexico

TD 6250' KB 7292'

DF _____ GL 7281'

△ 8 5/8" SURF. CSG.

@ 210 ' WITH

120 SACKS.

TOC @ 5200'

cmd plug from 6034-5989'

CIBP @ 6034'

Marye (4/16/60)
(6072-98') 45PF

PBTO @ 6227'

△ 5 1/2" CSG. @ 6241'

W/ 150 SXS. 14 #/ft, 15.5 #/ft

COMPLETION INTERVALS: Log tops

Picture Cliffs 2546'

Lewis 2648'

Point Lookout 4842'

Manos 5057'

Gallup 5880'

Marye Zone 6069'

WELL HISTORY:

Perfed Marye (6072-98')

(4/16/60) Spotted 250 gal

MCA. Fraced w/ 15,666 gal.

oil + 15,000 # 20/40. Sanded

off. Refrac. w/ 28,770 gal

oil + 22,500 # 20/40

(32 BPM @ 3300 #)

REMARKS:

Procedure to P&A
Connie #21-2

1. MIRU service rig.
2. NU BOP
3. PU 32 jts 2-3/8" (161 jts stored in hole). RIH to 5980'.
4. Roll hole w/142 bbl 9.2 ppg mud.
5. POOH w/tbg.
6. Spot & squeeze cement as per BLM's recommendations and requirements (will be available upon approved P&A Sundry).

BUREAU OF LAND MANAGEMENT
Drawer 600
Farmington, New Mexico 87499-00600

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 21-2 Connie

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.

5. The following modifications to your plugging program are to be made (when applicable):

A. Place a cement plug, inside casing from 5910' to 5810', to cover the top of the Gallup.

B. Place the following cement plugs inside and outside of casing.

1. 4100' to 4000' (Cliff House top).
2. 300' to 2900' (Chacara top).
3. 2628' to 2528' (P.C. top).
4. 2140' to 1825' (Cover Ojo Alamo).
5. 260' to 160' (8 5/8" casing shoe)
6. Cement in marker

Office Hours: 7:30 A.M. to 4:15 P.M.

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES
FARMINGTON DISTRICT

1. Secure prior approval before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, form 9-331, in quintuplicate with District Supervisor, U.S.G.S., Drawer 600, Farmington, New Mexico 87499-00600. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township, and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
9. After plugging work is completed:
 - a. Fill all pits, rat hole and cellar.
 - b. Clean well location of all equipment, concrete bases, pipe, junk and trash.
 - c. Cut or remove tie downs.
 - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
 - e. Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements: The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.