

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

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

Sec. 21, T24N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

15. ELEVATIONS (Show whether of, at, 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

X

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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 tops of various formations.

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

RECEIVED
MAY 21 1987
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

5/11/87

AS APPROVED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAY 18 1987

AREA MANAGER

*See Instructions on Reverse Side

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') 45PR

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'

Mancos 5057'

Gallup 5880'

Marye Zone 6069'

WELL HISTORY:

Perforated 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
CALLER SERVICE 4104
FARMINGTON, NEW MEXICO 87499

Attachement of Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 2-2 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. The following modifications to your plugging program are to be made (when applicable):

1) plug 5450' - 5550'

2) perf @ 4100' & plug 4100' - 4000'	in side & outside 5 1/2" casing
3) " " 3000' & " 3000' - 2900'	" " " "
4) " " 2628' & " 2628' - 2528'	" " " "
5) " " 2432' & " 2432' - 2332'	" " " "
6) " " 2140' & " 2140' - 1830'	" " " "
7) " " 260' & " 260' - 160'	" " " "
8) " " 50' - 0'	" " " "

Office Hours: 7:45 A.M. to 4:30 P.M.

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES
FARMINGTON RESOURCE AREA

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 3160-5, in quintuplicate with Area Manager, BLM, Caller Service 4104, Farmington, New Mexico 87499. 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 regulation marker.
9. After plugging work is completed the surface is to be rehabilitated in accord with instructions from the Fluids Surface Management Section of the Farmington Resource Area Office.

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

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

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.