

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(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.

#28-4

10. FIELD AND POOL, OR WILDCAT

Escrito-Lybrook/Gallup

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

Section 28, T24N-R7W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

1. OIL ☒ GAS ☐ OTHER ☐
WELL WELL

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

990' FNL & 1650' FEL, Section 28, T24N-R7W
SE NW NE Section 28

14. PERMIT NO.

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

6880' KB, 6870' GL

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PCCL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

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 #28-4 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. *See Attached*

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

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DATE

APR 01 1986

F. H. Keller

AREA MANAGER

*See Instructions on Reverse Side

NMOCC

LEASE Connie

LOCATION SE, NW, NE Sec. 28, T24N-R7W

COUNTY Rio Arriba

WELL NO. 28-4

FIELD Escrito-Lybrook

STATE New Mexico

TD 5712' KB 6880'

DF _____ GL 6870'

8 5/8" SURF. CSG.

@ 190' WITH

125 SACKS.

COMPLETION INTERVALS: Log Tops

Picture Cliffs 2078'

Lewis 2185'

Point Lookout 4372'

Mancos 4618'

Gallup 5437'

TDC @ 5060'

75% cement + heavy drilling
mud string from 5400' - 5710'
Can't get below 5710'

CIBP @ 5400'

Gallup (4/5/61)

(5440 - 56')

(5492 - 5522')

(5588 - 94')

(5622 - 50')

Baker Mercury BP @ 5655'

(5660 - 75')

PBTD @ 5700'

4 1/2" CSG. @ 5712'

W/ 150 SXS. 9.5 #/ft

WELL HISTORY:

REMARKS:

Procedure to P&A
Connie #28-4

1. MIRU service rig.
2. NU BOP (4600' tbq in hole).
3. PU additional 20 jts tbq & TIH to 5200'. Roll hole w/9.2 ppg mud.
4. POOH w/tbq.
5. Spot & squeeze cement as per BLM recommendation (will be available upon submitting 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: 2B-4 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.
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5. The following modifications to your plugging program are to be made (when applicable):
 - A. Place a cement plug, inside of casing from 5140' to 5040' in order to isolate the Gallup (our geologic review shows the Gallup to at 5275').
 - B. Place the following cement plugs inside and outside of casing:
 1. 4100' to 4000' (Cliff House).
 2. 3000' to 2900' (Chacra)
 3. 2128' to 2078' (P.O.)
 4. 1653' to 1362' (over the ojo Alamo).
 5. 240' to 140' (8 $\frac{3}{8}$ " csg 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.