

## 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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR

Southland Royalty Company

ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, New Mexico 87499

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

550' FNL &amp; 750' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

5888' GR

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

Gallup Part. Area "C"

9. WELL NO.

120

10. FIELD AND POOL, OR WILDCAT

Cha Cha Gallup

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

Section 25, T28N, R13W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) testing prior to abandonment ☒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 and 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.)

SRC has diligently attempted to recover all tubing and rods in order to swab test this well as described below:

- 9-16-83. Attempted to pull rods and tubing. Recovered 73 rods (151 left in hole) and 100 joints 2-3/8" tubing (81 left in hole).
- 12-7-83. TIH with drill collars, jars, and overshot on 2-3/8" tubing. Latch onto fish but unable to stay on fish. POOH. Run impression block. Run overshot with 15' extension and 3-7/8" grapple. Did not catch collar. POOH.
- 12-8-83. TIH with 3-1/8" grapple. No fish. TIH with 2-3/8" grapple. Pull fish to surface. SD.
- 12-9-83. Recovered 1 joint tubing. TIH with tubing spear. Unable to catch fish. TIH with impression block. Shows twisted metal looking up. TIH with 3-1/8" grapple. Unable to latch onto fish.
- 12-10-83. TOOH with 3-1/8" grapple. No fish. TIH with 2-15/32" grapple. Work over fish.
- 12-11-83. TOOH with 32' joint of 2-3/8" tubing. TIH with 3-1/8" grapple. Latch onto fish.
- 12-12-83. TOOH. No fish. TIH with 2-15/32" grapple. Work overshot 96' down hole from top of fish. Unable to catch. POOH and lay down tools and DC. Land tubing at 3309'. Rig down.

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

SIGNED

TITLE Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

\*See Instructions on Reverse Side

DATE 5-2-84

APPROVED  
AS AMENDED

DATE

MAY 14 1984

M. MILLENBACH  
AREA MANAGER

# REPORTS ON WELLS

REPORTS ON WELLS ARE REQUIRED BY THE STATE OF NEW MEXICO FOR ALL WELLS DRILLED IN THE STATE OF NEW MEXICO.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR

Southland Royalty Company

ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, New Mexico 87499

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

550' FNL & 750' FEL

14. PERMIT NO.

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

5888' GR

Navajo Tribe

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

Gallup Part. Area "C"

9. WELL NO.

120

10. FIELD AND POOL, OR WILDCAT

Cha Cha Gallup

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

Section 25, T28N, R13W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

## 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)

PULL OR ALTER CASING

MULTIPLE COMPLETION

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 and 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.)

SRC proposes to abandon this uneconomic well as described below:

1. MIRUSU.
2. Pull 2-3/8" tubing.
3. Run 4-1/2" cement retainer on 2-3/8" and set at 3309'. Pump 20 sacks (260'/24 cf) below retainer. Pull out of retainer and load hole with 9# mud.
4. Pull up and spot 10 sacks (130'/12 cf) cement from 2515' to 2385'.
5. Pull up and spot 10 sacks (130'/12 cf) cement from 1890' to 1760'.
6. Pull above 265' and perforate squeeze holes at 265'. Establish circulation up backside through bradenhead. Displace 60 sacks up backside and spot 20 sacks in casing to surface.
7. Cut off casing below surface and erect dry hole marker.
8. Restore location.

RECEIVED

MAY 17 1984

OIL CON. DIV.  
DIST. 3

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

SIGNED

TITLE Petroleum Engineer

DATE 5-2-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Title to 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.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington, New Mexico 87401

Attachment to Notice of  
Intention to Abandon

Re: Permanent Abandonment

Well: #120 G.J.V.

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. Item 3 Pump 170 sacks of cement in order to extend the plug downward to overlap cement in annulus.
- B. Item 4 omit plug from 2515' to 2385'.
- C. Item 5 move plug 50' up hole so that the bottom of the plug corresponds to the location of the stage collar.
- D. Perforate squeeze holes at 418', ~~and~~ circulate 70 sacks up backside and move plug inside down to 418' (at the bottom of the plug).

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.

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

BUREAU OF LAND MANAGEMENT  
FEDERAL 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 15 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 30 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5 (formerly 9-331), in quintuplicate with Area Manager, Bureau of Land Management, 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 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
  - 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.

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.