

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, NM 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 940' FNL & 1560' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*

SUBSEQUENT REPORT OF:

- 
- 
- 
- 
- 
- 
- 
- 

(other) Perforation & Treatment X

5. LEASE  
NM 33015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
West Fork

9. WELL NO.  
#1

10. FIELD OR WILDCAT NAME  
Gallegos Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 14, T26N, R12W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6173' GL

(NOTE: Report results of multiple completion or log change on Form 9-330.)

RECEIVED  
MAY 9 1983  
CON. DIV.  
DIST. 3

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.)\*

4-13-83 Perforated the Gallup at 5083', 5150', 5159', 5200', 5207', 5219', 5226', 5231', 5236', 5258', 5264', 5278'. Total of 12 holes. Frac'd with 68000 gallons of frac fluid and 66,500 pounds 20/40 sand. ATP 2300 psi, AIR 25 BPM, ISIP 1600 psi.

4-14-83 Ran 168 joints (5235') of 2-3/8", 4.7#, J55, 8 rd tubing landed at 5247'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Shirley Sturley TITLE Secretary DATE April 20, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

FOR RECORD

\*See Instructions on Reverse Side

MAY 9 1983

CON. DIV. DIST. 3

NMOCC

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

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FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
PULL OR ALTER CASING   
MULTIPLE COMPLETE   
CHANGE ZONES   
ABANDON\*   
(other) Cement & Casing Rpt.

SUBSEQUENT REPORT OF:

**RECEIVED**  
APR 15 1983

(NOTE: Report results of multiple completion or zone change on Form 9-330)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

**RECEIVED**

APR 25 1983

**OIL CON. DIV.  
DIST. 3**

5. LEASE  
NM - 33015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
West Fort

9. WELL NO.  
#1

10. FIELD OR WILDCAT NAME  
Gallegos Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 14, T26N, R12W

12. COUNTY OR PARISH | 13. STATE  
San Juan | New Mexico

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15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6173' GL

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4-9-83 Drilled 7-7/8" hole to a total depth of 5365'. Ran 131 joints (5352') of 4-1/2", 10.5#, K55 casing set at 5364'. Cemented first stage with 124 cubic feet of Class "B" containing 1/4# celloflake and 2% CaCL2. Plug down at 11:00 pm on 4-9-83. Cemented second stage with 846 cubic feet Class "B" containing 50/50 POZ, 1/4# celloflake. Tail in with 59 cubic feet Class "B" containing 2% CaCL2. Plug down at 1:45 am on 4-10-83. Cement third stage with 687 cubic feet of Class "B" containing 50/50 POZ plus 6% Gel & 1/4# celloflake. Tail in with 59 cubic feet of Class "B" containing 2% CaCL2. Plug down at 6:30 am 4-10-83. Top of cement at 450' by temperature survey.

**CONFIDENTIAL**

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *Mary Stealy* TITLE Secretary DATE April 13, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**ACCEPTED FOR RECORD**

\*See Instructions on Reverse Side

APR 20 1983

FARMINGTON DISTRICT

NMOCC

BY *JA*