

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-03991

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hill Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gavilan Mancos/Gavilan
Greenhorn-Graneros-Dakota

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

Section 24, T25N, R2W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1. OIL
WELL ☒ GAS
WELL ☐ OTHER

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

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

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

(C) 960' FNL & 1720' FWL

14. PERMIT NO.

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

7468' GL

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 PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

TD & Casing & TOC Reports

(NOTE: Report results of multiple completion on Well
Completion or Re-completion 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 perti-
nent to this work.)*

7-10-85 TD 7-7/8" hole at 8192' on 7-10-85.

7-12-85 Ran 33 joints (1323') of 5-1/2", 17#, N-80, LT&C and 168 joints (6876')
of 5-1/2", 15.5#, K-55, ST&C casing set at 8192'. Cemented as follows:
1st Stage: 365 sacks (464 cu.ft.) of Class "B" with LW-5, .6% D-60,
1/4# D-29 per sack & 10% salt. Good circ throughout, did not bump plug,
displacement mud very areated. SI at 6:15 PM 7-12-85. Open DV tool and
circ.
2nd Stage: 160 sacks (291 cu.ft.) of Class "H" with RFC 10-0 and 12-1/2#
D-42 per sack, tailed with 50 sacks (59 cu.ft.) of Class "B" with 2% CaCl2.
Good circ. Plug down at 10:00 PM 7-12-85. Opened DV tool and circ.
3rd Stage: 500 sacks (910 cu.ft.) of Class "H" with RFC 10-0 and 12-1/2#
per sack, tailed in with 50 sacks (59 cu.ft.) of Class "B" with 2% CaCl2.
Good circ. Plug down at 1:30 AM 7-13-85. Pumped 10 barrels scavenger
cement ahead of each stage.

7-13-85 Rel rig at 4:00 AM 7-13-85. Ran temperature survey - TOC at 900'.*
Well WOCT.

NOTE: *Revised
Eg 7-17-85

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

SIGNED

Arthur J. Luyke

TITLE

Secretary JUL 31 1985

ACCEPTED FOR RECORD
DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OIL CON. DIV.
DIST. 3

DATE

JUL 25 1985

FARMINGTON RESOURCE AREA

BY

fl

*See Instructions on Reverse Side

NMOCC