

Form 3160-5
(July 1989)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM • CONTACT RECEIVING
OFFICE NUMBER
OF COPIES REQUIRED
(Other instructions on reverse
side)

BLM Roswell District
Modified Form No.
NM060-3160-4

5. LEASE DESIGNATION AND SERIAL NO.
LC-029387A ✓

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different formation. Use "APPLICATION FOR PERMIT-" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
SOUTHLAND ROYALTY CO.

3. ADDRESS OF OPERATOR
P.O. Box 51810, Midland, TX 79710-1810

3a. AREA CODE & PHONE NO.
915/688-6800

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

UNIT K: 4000' FSL & 2310' FWL, SEC. 29, T-18-S, R-31-E, LEA CO., NM
1652'

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
SHUGART A ✓

9. WELL NO.
4 ✓

10. FIELD AND POOL, OR WILDCAT
SHUGART (Y, SR, Q, G)

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

SEC 29, T18S, R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3630 DF (EST)

12. COUNTY OR PARISH
EDDY

13. STATE
NM

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) CONVERTING TO YATES WIW

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.)*

5/27/92 MIRU. POOH W/ RODS & PUMP. ND WH. NU BOP. POOH.

5/28/92 RIH W/ 4-3/4" BIT & SCRAPER. TRIP & REMOVE SCRAPER. REVERSE CIRC & WORK THROUGH TIGHT SPOT. TRIP FOR SCRAPER & RIH TO 3200'. TOH LD TBG.

5/29/92 RUN GR/CCL STRIP 2700-2000'. SET CIBP @ 3200'. STRESS FRAC PERFS FROM 2538-2554'. RIH W/ PLASTIC COATED BAKER LOCKSET PKR & ON-OFF TOOL ON 80 JTS 2-3/8" TBG (IPC). TIH W/ AD-1 PKR & SET @ 2408'.

5/30/92 POOH W/ AD-1 PKR. TIH. SET RBP @ 2488'. TOH. TIH & SET PKR @ 630'. TEST ABOVE AND BELOW PKR TO 500#. RETRIEVE BR. TIH W/ AD-1 PKR, DISPLACE ANN W/ PKR FLUID. SET PKR @ 2488'. PUMP & DISPLACE 330 GAL 2% KCL W/ 25% SP358 THRU PERFS, ND BOP & NU WH, RDMOSU.

NOTE - BLM APPROVAL IS REQUIRED TO CONVERT
A FEDERAL WELL (A WELL ON FEDERAL LEASE)
TO WATER INJECTION/DISPOSAL.

ARZ

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

SIGNED

C. Fred Strogan

TITLE

PRODUCTION ASSISTANT

DATE

10/13/92

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

dsf

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OCT 15 10 29 AM '92

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