

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEASE OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT - I" (FORM C-101) FOR SUCH PROPOSAL.)

1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name Southland Royalty A
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 4
4. Location of Well UNIT LETTER <u>X</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>4</u> TOWNSHIP <u>21-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Drinkard and Tubb
15. Elevation (Show whether DF, RT, GR, etc.) 3480' RDB	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to downhole commingle the Drinkard and Tubb horizons and to stimulate the Drinkard with acid per the following:

Move in service unit and kill well if necessary with clean 10# brine with 2% KCL. Pull rods and pump from Tubb string. Pull Tubb tubing string. Set plug in Drinkard string and load tubing with clean 10# brine with 2% KCL. Pressure test tubing to 1600 psig (surface). Swab tubing dry and retrieve plug. Acidize Drinkard perfs down tubing with 1750 gals of 15% NEFE HCL plug CheckerSol at 1-2BPM. Max expected surface treating pressure is 1500 psig. Flush acid to formation with 16 bbl of clean 10# brine with 2% KCL. Swab back load. Release packer and pull packer with Drinkard tubing string and lay down. Run in hole with seating nipple and 2-3/8" tubing string. Tag bottom to check for fill. Pull up and land seating nipple at apprx. 6650' (if hole is clean). Swab well and see if well will flow. If well does not flow, install plunger lift equipment. Return well to production and evaluate.

* Received approval to commingle from NMOCD-Santa Fe, March 9, 1983. Administrative Order No. DHC-396.

O+4-NMOCD,H 1-HOU 1-F. J. Nash, HOU 1-PJS

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Charles M. Herring TITLE Assist. Admin. Analyst DATE 4-11-83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APR 13 1983

RECEIVED

APR 12 1983

G.C.D.
HOBBY OFFICE