

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-73

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

5a. Indicate type of lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - IF FORM C-1011 FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐	1. Unit Agreement Name
Name of Operator AMOCO PRODUCTION COMPANY	8. Farm or Lease Name Southland Royalty "A"
Address of Operator P.O. BOX 68 HOBBS, NEW MEXICO 88240	9. Well No. 5
Location of well UNIT LETTER <u>Q</u> <u>1980</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> N.M.P.M.	10. Field and Pool, or Wildcat Blinberry / Drinkard
11. Elevation (Show whether DF, RT, GR, etc.) 3483' RDB	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
RE-DRILL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Test for csg leak and acidize</u> ☒

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.

MISU and POH w/ prod equip. RIH w/ 4-3/4" bit and bulldog bailer
Unable to get past 4596'. POH. RIH w/ 4 1/2" swedge, bumper sub and
jars. Worked swedge through 4596' to 4625'. Ran csg swedge to
4814' and POH. Ran 4.78" swedge to 4596' and worked tight spot.
POH and ran csg inspection log and POH. RIH w/ 4.5" csg
swedge. Tight spot at 2360'. Pumped 120 bbl FW 27% KCL and
ran gamma ray temp survey and noise log. POH. RIH w/ 5 1/2"
CIBP and SA 5600'. Pumped 210 BW down 5 1/2" csg. 8-5/8"
started to circ. Ran 4.850" swedge, bumper sub and jars to 4817'.

0+5 NM10CO-H, 1-JRB, 1-F3N, 1-NLG

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

by <u>[Signature]</u>	TITLE <u>Administrative Analyst</u>	DATE <u>18 May 1985</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT SUPERVISOR	TITLE _____	DATE <u>MAY 21 1985</u>
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

POH. RIH w/ tbg and pkr and set pkr at 2395'. Pumped through bad csg. RIHW/ cmt ret and SA 4397. Pumped 500 sx class C cmt w/ add. Disp hole w/ 24 BW. POH and WOC. RIH w/ WL and found top of cmt at 2890'. RIH w/ pkr and SA 2046'. Test pkr and 5 1/2" csg to 500 psi - OK. Pump 400 sx class C neat and circ 68 sx out 8 5/8" csg. Disp w/ 16 BW. Rel pkr and POH. w/ tbg and pkr. RIH w/ 4-3/4" bit and DO cmt to 2265'. Circ clean. Alternately, drilled and tested csg to 4597' where bit fell free. Tagged CIBP at 5575' and Disp hole w/ 140 bbl 2% KCL FW. RIH w/ 4-3/4" bit and tagged CIBP at 5575. Drilled 2 1/2 hrs and pushed BP to 6622 and losted circ. Spotted LCM pill. RIH w/ bit and DO BP and fill to 6665'. Disp hole w/ 210 bbl 2% KCL FW. and POH. RIH w/ 5 1/2" pkr and SA 4491'. Pumped 1900 gal 15% HCL w/ add. and 400 gal 30# gel brine and 1200# graded rk salt. Flushed w/ 38 bbl 2% KCL FW. Rel pkr and POH. ~~RIH w/ 5 1/2" RBP and pkr. RBP SA 5998' and pkr SA 5990'. Prs tested to 1000 psi - OK. Rel and raised pkr to 5648' and set. Acidized w/ 600 gal 15% NEFE HCL and 300 gal 30 lb gel brine w/ rk salt and 600 gal 15% NEFE HCL. Flushed w/ 36 BW. Rel and lowered pkr to 5998'. Latched onto an rel RBP and POH. RIH w/ prod equip and started pump testing. (MOSU 12-5-84.) MISU 2-5-85 and POH w/ prod equip. RIH w/ RBP and pkr. RBP SA 5600' and pkr SA 5550'. and tested to 500 psi - OK. Swabbed well dry. POH w/ RBP and pkr and uninstalled prod equip. MOSU 2-14-85 and resumed pump testing. (SN LA 6638')~~ Returned well to production 5-14-85 w/ PAWO = 8 BOPD x 48 BWPD and 70 mcfD.