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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 01 1981

O. C. D.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-6779

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 "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Southland Royalty Company ✓	8. Farm or Lease Name Buffalo Valley "22" Com
3. Address of Operator 1100 Wall Towers West Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>EB</u> 660 FEET FROM THE <u>North</u> LINE AND 1980 FEET FROM THE <u>East</u> LINE, SECTION <u>22</u> TOWNSHIP <u>14-S</u> RANGE <u>27-E</u> NMPM.	10. Field and Pool, or Wildcat Undesignated (Vates)
15. Elevation (Show whether DF, RT, GR, etc.) 3445.6 GR	12. County Chaves

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input 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"/>	
		OTHER <u>Plug back to 7350' & subsequent P&A.</u> <input checked="" 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.

Plug Back & P&A

Ran cmt retainer & set @ 7396'. Pmp 75 sxs Cl "H" w/.6 of 1% Halad 9. Pulled stinger to 7350'. Rev out 5 sxs, 7 sxs in csg & 63 sxs into perfs @ 7437-7442'. Plug back depth 7350'. Perforated 1 JSPF from 7254-7265'. Swabbed dry. Tst 30 MCF/D @ 35# TP. Sqz perfs from 7254-7265' w/75 sxs Cl "H". Reverse out 3 sxs, 3 sxs left in csg & 69 sxs in perfs. Ran free point on 4 1/2" csg. Determined to be @ 5521'. Shot off 4 1/2" csg @ 5521'. Pulled 5521' 4 1/2" csg. GIH w/tbg to 5583'. Spotted 70 sxs cmt. Tagged plug @ 5181'. Spot 35 sxs cmt from 4971-4871'. Spot 35 sxs cmt from 3124-3024'. Spot 35 sxs cmt from 1660-1532'. Tagged plug @ 1532'. Tested csg & plug to 1500#. Displaced hole w/2% KCl. Spotted 200 gals 15% NE acid from 740-665'. Perf 1 JSPF from 719-739'. Swabbed dry. No show. Sqz perfs from 719-739' w/75 sxs cmt. Spotted 15 sxs cmt plug @ surface. Weld on plate & installed dry hole marker. P&A completed 4/21/81.

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

SIGNED C. C. [Signature] TITLE District Operations Engineer DATE 4/27/81

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE JAN 4 1982
CONDITIONS OF APPROVAL, IF ANY: