

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input checked="" type="checkbox"/> other
2. NAME OF OPERATOR <u>Southland Royalty Company</u>
3. ADDRESS OF OPERATOR <u>P. O. Drawer 570, Farmington, New Mexico 87401</u>
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: <u>1060' FSL & 1720' FEL</u> AT TOP PROD. INTERVAL: AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Casing Report</u>	<u>X</u>

5. LEASE <u>NM-020982</u>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME <u>Mangum</u>	
9. WELL NO. <u>4-E</u>	
10. FIELD OR WILDCAT NAME <u>Basin Dakota</u>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Section 28, T29N, R11W</u>	
12. COUNTY OR PARISH <u>San Juan</u>	13. STATE <u>New Mexico</u>
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) <u>5495' GR</u>	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

- 5-13-80 Ran 150 joints (6397.18') of 5-1/2", 15.5#, K-55 casing set at 6385'. Cemented 1st Stage with 150 sacks of Class "B" 50/50 Poz with 6% gel, 1/4# flocele per sack followed by 50 sacks of Class "B" with 2% CaCl. Plug down at 6:15 A.M. 5-14-80.
- 5-14-80 Cemented 2nd Stage with 310 sacks of Class "B" 50/50 Poz with 6% gel and 1/4# flocele per sack. Plug down at 9:15 A.M. 5-14-80. Cemented 3rd Stage with 250 sacks of Class "B" 50/50 Poz with 6% gel and 1/4# flocele per sack. Plug down at 12:00 noon 5-14-80. Top of Cement at 250'. WOCT.....

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED _____ TITLE District Engineer DATE May 15, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

MAY 30 1980

BY JAB DISTRICT