

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 ☐ gas ☒ well ☐ other ☐
2. NAME OF OPERATOR
Southland Royalty Company
3. ADDRESS OF OPERATOR
P.O. Drawer 570, Farmington, New Mexico
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1865' FNL & 1520' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
13. CHECK APPROPRIATE BOX TO INDICATE DATE OF REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON ☐
(other) Perforation & Stimulation Rpt X
Production Tubing Report X

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.)

11/28/80 Perforated the Dakota at 6556', 6562', 6568', 6574', 6579', 6586', 6592', 6621', 6644'. Total of 9 holes.
Frac'd with 102,202 gals 30# gelled 1% KCl water and 58,300# 20/40 sand AIR 19.5 BPM, ATP 1200 psi, ISIP 750 psi.
Perforated the Gallup at 5812', 5820', 5828', 5833', 5838', 5843', 5848', 5853', 5858', 5877', 5886', 5920', 5925', 5984', 5990', 5994'.
Total of 16 holes.
11/29/80 Foam frac'd Gallup with 39,278 gals 2% KCl and 1,145,945 scf Nitrogen and 72,000# 20/40 sand. AIR 30 BPM, ATP 2500 psi, ISIP 2300 psi.
11/30/80 Landed Model "D" Packer on wireline at 6145'. Ran 210 joints of 2-3/8", 4.7#, J-55 landed in Model "D" packer at 6145', with tail pipe at 6641'. Landed 190 joints of 1-1/2", 2.90#, CSR tubing at 6002'.

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

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

SIGNED [Signature] TITLE Dist. Prod. Mgr. DATE December 4, 1980

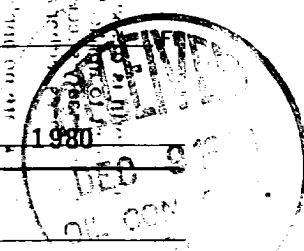
(This space for Federal or State office use)

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

5. LEASE
SF-078872A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Frontier "E"
9. WELL NO.
1-E
10. FIELD OR WILDCAT NAME
Basin Dakota/Kutz Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 4, T27N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW OF, KDB, AND WD)
6155' GR

NOTE: Report results of multiple completions or zones on Form 9-330.

DEC 10 1980



BW