Form 3160-5

REPAIR WELL

HAITED STATES

Form approved. Budget Bureau No. 1004-0135

(November 1983) (Formerly 9-331)	DEPARTMENT OF THE INT		Expires August 3 5. LEASE DESIGNATION A I-149-Ind	ND SERIAL NO.
	NDRY NOTICES AND REPORT form for proposals to drill or to deepen or p use "APPLICATION FOR PERMIT—" for so	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
OIL GAB WELL WELL	OTHER	100 m 25 M S	7. UNIT AGREEMENT NAM	Canyon Unit
2. NAME OF OPERATOR	Southland Royalty Cor	npany	S. PARM OR LEASE NAME	
3. ADDRESS OF OPERATO	Post Office Box 4289,	√90 WHELL NO. 132		
4. LOCATION OF WELL (See also space 17 be At surface	Report location clearly and in accordance with low.) 2040'N, 750'E	10. FIBLD AND POOL, OR WILDCAT Cha Cha Gallup 11. SEC., T., R., M., OR BLE. AND SEC. 30, T-28-N, R-12-W N.M.P.M.		
4. PERMIT NO. 15. ELEVACIONS (Show whether DF, RT, GR, etc.)			San Juan	NM
6.	Check Appropriate Box To Indication To:	e Nature of Notice, Report, or Oth	ner Data	
TEST WATER SHUT-OF FRACTURE TREAT SHOOT OR ACIDIZE	PELL OR ALTER CASING MULTIPLE COMPLETE ABANDON*	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING	REPAIRING WE ALTERING CAS	ING

(Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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 sones pertinent to this work.)

(Other) _

It is intended to plug & abandon this well as follows:

CHANGE PLANS

MOL&RU. NU BOP & test operation. Displace 15 sx (17.7 cu.ft.) cmt. below the packer @ 5321' & spot 5 sx (5.9 cu.ft.) on top. Tag top of cmt @ 4965' .5256 . Circ. 9.2 ppg mud in well. Perforate casing @ 3190 2965 Set cmt. retainer @ 3140 (top of Mesa Verde). Displace 18 sx (21 cu.ft.) through perfs and leave 4 sx (4.7 cu.ft.) inside csg. Spot 5 sx (5.9 cu.ft.) on top of retainer. Plug to cover from 3090-3190' inside & outside csg. Perforate csg @ 2640' . Sisset cmt. retainer @ 2590 (top of Chacra). Displace 18 sx (21 cu.ft.) through perfs and leave 4 sx (4.7 cu.ft.) inside csg. Spot a 5 sx (5.9 cu.ft.) on top of retainer. Plug to cover from 3090- 3190' inside and outside csg. Perforate csg @ 2640'. Set cmt. retainer @ 2590' (top of Chacra). Displ.18 sx (21 cu.ft.) thru the perfs & leave 4 sx (4.7 cu.ft.) inside csg. Spot 5 sx (5.9 cu.ft.) on top of retainer. Plug to cover from 365-225⁻²⁵⁴⁰⁻²⁶⁴⁰ inside & outside csg. Spot a plug from 1436-1150' inside csg. The ouside of csg. is to cover from 1652 to \pm 414'. Perforate csg @ 262' (50' below the surface csg @ 212'). Circ. cmt. down csg. and back to surface in 4 1/2" - 8 5/8" annulus. Cut off wellhead & install dry hole marker.

18. I hereby certify that the foregoing is true and corre	nt .		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
SIGNED Signey ou	TITLE _	Drilling Clerk	DATAPPROVED4-87
(This space for Federal or State office use)		De V.	AS AMENDED
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _		america advante
	'See Instructi	ons on Reverse Side	THE MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowskilly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.