

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Artesia, NM 88201
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-029387-B	
2. NAME OF OPERATOR Southland Royalty Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79701		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FNL & 2310' FEL, Sec. 30, T-18-S, R-31-E		8. FARM OR LEASE NAME Shugart "D"	
14. PERMIT NO.		9. WELL NO. 5	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) Unknown		10. FIELD AND POOL, OR WILDCAT Shugart (Y, SR, Q, G)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-18-S, R-31-E	
		12. COUNTY OR PARISH Eddy	
		13. STATE N.M.	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) Remove Sulfate Scale & Inhibit		XX	

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: 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 zones pertinent to this work.)*

- MIRUPU. POH w/rods & pmp. Install BOP. POH w/tbg.
- RIH w/4 3/4" bit & csg scrapers. Clean out scale to 3810' +.
- RIH w/pkr w/tailpipe. Drop spot valve. Spot 75 gal sulfate scale converter across & in perfs 3766-84'. Let soak overnight.
- Swb converted scale out. Acdz pfs 3766-84' w/1000 gal 15% HCl in 2 stages. Swb load back.
- Scale inhibit pfs 3766-84' w/900 gal scale inhibitor mixture in 2 stages w/each flushed w/100 BFW.
- POH w/pkr. RIH w/pkr & RBP. Drop spot valve & spot 145 gal sulfate scale converter across pfs 3426-3520'. Let soak overnight.
- Swb converted scale back. Isolate pfs 3514-20' & acdz w/500 gal 15% HCl. Swb load back.
- Isolate & acdz pfs 3426-84' w/500 gal 15% HCl. Swb load back.
- Isolate & acdz pfs 3426-40' w/750 gal 15% HCl. Swb load back.
- Scale inhibit pfs 3426-3520' w/955 gal scale inhibitor mixture in 3 stages w/each flushed w/100 BFW.
- POH w/pkr & RBP. RIH w/prod equip. Return to pumping.

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

SIGNED

Enlail

TITLE District Operations Engineer DATE 7/5/83

(This space for Federal or State Office use)

APPROVED BY

(Orig. Sgd.) PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 11 1983