

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**  
GAS

2. **Name of Operator**  
SOUTHLAND ROYALTY

3. **Address & Phone No. of Operator**  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. **Location of Well, Footage, Sec., T, R, M**  
910' FNL, 870' FEL Sec. 26, T-23-N, R-2-W, NMPM

5. **Lease Number**  
Jic. Contract 443

6. **If Indian, All. or Tribe Name**  
Jicarilla Apache

7. **Unit Agreement Name**

8. **Well Name & Number**  
Jicarilla 443 #1

9. **API Well No.**  
30-039-20372

10. **Field and Pool**  
S. Blanco Pic. Cliffs

11. **County and State**  
Rio Arriba Co, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	Type of Action	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. **Describe Proposed or Completed Operations**

03-23-94 MOL&RU. ND BOP. TIH w/scraper, tag up @ 2750'. No go through tight spot. TOOH. TIH, set pkr @ 2683'. PT csg 1000#, slow leak off to 700#/5 min. Pump 0.75 bbl. Pressured up to 1400#, lead off to 1200#/7 min. SDF weekend.

03-25-94 Release pkr. TOOH w/tbg, found pkr to be parted in mandrel. Left setting cone packing element and bottom sub in hole. TIH w/fishing tools. TOOH w/fish. SDFN.

03-26-94 TIH, tag @ 2814'. Drl out scale 2814-2943'. Circ clean. TOOH w/tbg. SDFN.

03-27-94 TIH, tag @ 2943'. Drill out 2943-65'. Lost circ. Pump 60 bbl KCl wtr, try to get circ back. TOOH w/tbg. TIH, DO 6' scale w/N2. No returns. Blow down tbg. Pump 10 bbl HCl acid. Displace w/8 bbl KCl wtr. WO acid to work. Drl out scale 2949-95'. No returns. Pump 14 bbl HCl acid. Displace w/8 bbl KCl wtr. TOOH w/tbg. SDFN.

03-28-94 Ran tbg landed @ 2791'. Pkr set @ 2906'. SN @ 2905'. Pump 15000 gal acid w/N2. Displace w/8 bbl KCl wtr. SI for acid to work. Blow down. Released rig.

14. **I hereby certify that the foregoing is true and correct.**

Signed Robert A. Kent Title Regulatory Affairs Date 5/31/94  
Acting

(This space for Federal or State Office use)  
APPROVED BY (ORIG. SGD.) ROBERT A. KENT Title Chief, Lands and Mineral Resources Date SEP 22 1994  
CONDITION OF APPROVAL, if any: