NM Oil Cons. Commission Drawer DD

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Artesia, NM 88210

(June 1990) DEPARTMEN	Artesia, NM 88210 TED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993  5. Lease Designation and Serial No.
Do not use this form for proposals to di	AND REPORTS ON WELLS. rill or to deepen or reentry to a different reservoid PR PERMIT—" for such proposals	
SUBMIT &		7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Well Other  2. Name of Operator		8. Well Name and No.
SOUTHWEST ROYALTIES, INC.  3. Address and Telephone No.		CASSIDY FEDERAL #1  9. API Well No.
P.O. BOX 11390, MIDLAND, TX 79702 (915) 686-9927		10. Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL SEC. 27, T-14S, R-27E		BUFFALO VALLEY 11. County or Parish, State CHAVES COUNTY, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REF	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment Recompletion	Change of Plans  New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing Other	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on W
Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vert	all pertinent details, and give pertinent dates, including estimated date of st tical depths for all markers and zones pertinent to this work.)*	arting any proposed work. If well is directionally dr
PROPOSE TO PERFORM F	FOLLOWING OPERATIONS:	
1) WL SET CIBP AT 7 35 <sup>-20</sup> ' CEMENT BY BA	7685' (TOP OF PERMANENT PACKER IS AT	7700') AND CAP WITH
2) PERFORATE STRAWN		
3) ACIDIZE STRAWN 2	ZONE WITH 4000 GALS 15% NEFE ACID.	MAY 1 8 1995
		OIL CON. DIV. DIST. 2