

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SALT WATER DISPOSAL

2. Name of Operator

Richardson Operating Company

3. Address and Telephone No.

1700 Lincoln, Suite 1700, Denver, Colorado 80203 (303) 830-8000

4. Location of Well (Footage, T, R, M, or Survey Description)

1200' FNL & 1380' FEL
SEC. 1, T. 29N., R. 15W

5. Lease Designation and Serial No.

NMNM-10758

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SALTY DOG #1

9. API Well No.

30-045-29946

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE

11. County or Parish, State

San Juan County, NM

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Surface Casing/Cementing
	<input type="checkbox"/> Other: see below
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form).

13. 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 markets and zones pertinent to this work.)*

Perforate and breakdown Menefee sands for increased injection rate.

COMPLETION PROCEDURE ATTACHED.

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

Signed: *[Signature]*

Title: Operations Manager

Date: 10/01/01

(This space for Federal or State office use)

Approved by: _____

Title: _____ Date: _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

* See Instructions on Reverse Side

10/01/01

29 2001

SW-0010

WORKOVER/COMPLETION PROCEDURE
SALTY DOG #1

1. Stop injection operations and flow back well to storage tank until dead.
2. MIRU ROPCO Rig #1. ND tub. head. NU BOP. Release PAK @ 2100' & POOH.
3. MIRU Schlumberger wireline services. Perforate Menefee as follows using 3 1/8" hollow carrier gun:

ZONE	FEET	SPF	PERFS	SIZE	PHASING DEGREES
2966-60	6	2	12 FT	.41"	120 DEG
2951-55	4	2	8 FT	.41'	120 DEG
2944-48	4	2	8 FT	.41'	120 DEG
2832-45	13	2	26 FT	.41'	120 DEG
2774-90	16	2	32 FT	.41'	120 DEG
2746-58	12	2	24 FT	.41'	120 DEG
2680-85	5	2	10 FT	.41'	120 DEG
2665-75	10	2	20 FT	.41'	120 DEG
2590-98	8	2	16 FT	.41'	120 DEG
2570-82	12	2	24 FT	.41'	120 DEG
2516-27	11	2	22 FT	.41'	120 DEG
2478-90	12	2	24 FT	.41'	120 DEG

4. TIH w/tension packer and set @ 2150'.
5. Pump 10,000 gal. 7 1/2% HCL. Drop 500 1" ball to break down perforations. Release packer and TIH to wipe off frac balls.
6. Start injection pump, rate at 133 bph at 550 lbs.
7. Release packer and pooh. TIH w/new injection packer. Spot packer fluid and set packer. ND BOP. NU tub. head and lines. RDMO.

