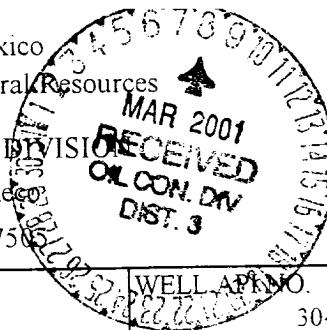


Submit to: (copies to appropriate)
District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999



WELL APPLIC. NO. 30-045-29918	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. E 1545, B 11124-44, VA 1916, E 3149-1	
7. Lease Name or Unit Agreement Name WF State 2	
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" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Richardson Operating Company #019219	
3. Address of Operator 1700 Lincoln Street, Suite 1700, Denver, CO 80203	
4. Well Location Unit Letter <u>H</u> : <u>1750</u> feet from the <u>North</u> line and <u>790</u> feet from the <u>East</u> line Section <u>2</u> Township <u>30N</u> Range <u>14W</u> NMPM San Juan County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5935' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<input type="checkbox"/> PERFORM REMEDIAL WORK	<input type="checkbox"/> REMEDIAL WORK
<input type="checkbox"/> PLUG AND ABANDON TEMPORARILY	<input type="checkbox"/> ALTERING CASING
<input type="checkbox"/> CHANGE PLANS	<input type="checkbox"/> COMMENCE DRILLING OPNS.
<input type="checkbox"/> PULL OR ALTER CASING	<input type="checkbox"/> PLUG AND ABANDONMENT
<input type="checkbox"/> MULTIPLE COMPLETION	<input type="checkbox"/> CASING TEST AND CEMENT JOB
<input type="checkbox"/> OTHER:	<input checked="" type="checkbox"/> OTHER: see attached

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Well completed as per attached treatment report

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE Cathleen Colby TITLE Land Manager DATE 3/05/01
Type or print name Cathleen Colby Telephone No. 303-830-8000
(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PETERSON TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR - 8 2001
Conditions of approval, if any:

RICHARDSON OPERATING COMPANY

FRACTURE TREATMENT REPORT

Operator: Richardson Operating Company Well Name: WF State 2-1
 Date: 11/12/2000
 Field: Basin Fruitland Coal Location: 2-30N-14W County: San Juan State: NM
Harper Hill Fr Sand PC Ext.
 Stimulation Company: Schlumberger/Dowell Supervisor: John Durham

Stage #: 1/1

Sand on location (design): 110,000 Weight ticket: 110,000 Size/type: 20/40 Arizona

Fluid on location: No. of Tanks: 4 Strap: 80' Amount: 1600 bbls Usable: 1520

Perforations

Depth:	FC	<u>1610'-1618'</u>	Total Holes:	FC	<u>32</u>	PBSD:	<u>1770'</u>
	PC	<u>1620'-1628'</u>		PC	<u>8</u>		
Shots per foot:	FC	<u>4</u>	EHD:		<u>0.41</u>		
	PC	<u>1</u>			<u>0.41</u>		

Breakdown

Acid:	<u>1000 gals</u>	
Balls:	<u>50</u>	
Pressure:	<u>650#</u>	Rate: <u>2 balls/barrel @ 5 barrels/minute</u>

Stimulation

ATP:	<u>1050#</u>	AIR:	<u>45 bpm</u>
MTP:	<u>1470#</u>	MIR:	<u>45 bpm</u>

	Sand Stage	Pressure	Breaker test
ISIP: <u>444#</u>	pad	<u>1250#</u>	<u>17 cps</u>
5 min: <u>390#</u>	1 ppg	<u>1020#</u>	<u>break in 42 min</u>
10 min: <u>310#</u>	2 ppg	<u>920#</u>	
15 min: <u>240#</u>	3 ppg	<u>810#</u>	
	4 ppg	<u>750#</u>	
	5ppg	<u>755#</u>	
	6ppg	<u>755#</u>	

Job Complete at: 8:55AM hrs. Date: 11/12/2000 Start flow back: N/A

Total Fluid Pumped: 46,520 gals 1163 bbls

Total Sand Pumped: 109,000 Total Sand on Formation: 108,430

Total Nitrogen Pumped: NA

Notes: