

## 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

WELL API NO. 30-045-30601	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-11242-47 & V-4832	
Lease Name or Unit Agreement Name Ropco 8	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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	8. Well No. 2
3. Address of Operator 1700 Lincoln Street, Suite 1700, Denver, CO 80203	9. Pool name or Wildcat Pictured Cliffs
4. Well Location Unit Letter <u>E</u> : <u>1438</u> feet from the <u>North</u> line and <u>1210</u> feet from the <u>West</u> line Section <u>8</u> Township <u>29N</u> Range <u>14W</u> NMPM San Juan County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5264'	

## 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

- ☐ PERFORM REMEDIAL WORK  
☐ TEMPORARILY ABANDON  
☐ PULL OR ALTER CASING  
☐ OTHER:
- ☐ PLUG AND ABANDON  
☐ CHANGE PLANS  
☐ MULTIPLE COMPLETION

## SUBSEQUENT REPORT OF:

- ☐ REMEDIAL WORK  
☐ COMMENCE DRILLING OPNS.  
☐ CASING TEST AND CEMENT JOB  
☒ OTHER: see attached
- ☐ ALTERING CASING  
☐ PLUG AND ABANDONMENT

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 John Whisler TITLE Operations Manager DATE 1/28/02

Type or print name John Whisler Telephone No. 303-830-8000

(This space for State use)

APPROVED BY [Signature] TITLE [Signature] DATE 1/28/02

Conditions of approval, if any:

# RICHARDSON OPERATING COMPANY

## FRACTURE TREATMENT REPORT

Operator: Richardson Operating Company Well Name: Ropco 8-2  
Date: \_\_\_\_\_  
Field: Pictured Cliffs Location: 8-29N-14W County: San Juan State: NM  
Stimulation Company: American Energy Services Supervisor: John Durham

Stage #:

Sand on location (design): 46,220 Weight ticket: 46,220 Size/type: 20/40 Brady

Fluid on location: No. of Tanks: 2 Strap: 40 Amount: 800 Usable: 760

### Perforations

Depth: 592 - 601 Total Holes: 36 PBTD: 722  
Shots per foot: 4 spf EHD: 0.38

### Breakdown

Acid: 500  
Balls: NA  
Pressure: 1200 Rate: 3 BPM

### Stimulation

ATP: 953 AIR: 35.5  
MTP: 1200 MIR: 36

	Sand Stage	Pressure	Breaker test
ISIP: <u>500</u>	pad	1200	17 cps
5 min: <u>420</u>	1 ppg	721	break 33 min
10 min: <u>340</u>	2 ppg	707	
15 min: <u>284</u>	3 ppg	720	
	4 ppg	778	

Job Complete at: 9.55 hrs. Date: 9/25/01 Start flow back: NA

Total Fluid Pumped: 627 BBLS

Total Sand Pumped: 46,220 Total Sand on Formation: 46,220

Total Nitrogen Pumped: NA

Notes: