

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

RECEIVED

2001 NOV 27 PM 12:42

5. Lease Designation and Serial No.
SF - 078312

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
J.E. Decker #2C

2. Name of Operator
Great Western Drilling Company

9. API Well No.
30-045-30753

3. Address and Telephone No. **C/O Walsh Engineering & Production Corp.**
7415 East Main Farmington, NM 87402 505-327-4892

10. Field and Pool, or Exploratory Area
Blanco Mesa Verde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1340' FSL & 660' FWL, Section 12, T32N, R12W

11. County or Parish, State
San Juan County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other (Completion)

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 markers and zones pertinent to this work.)*

Perforated and fraced well according to the attached treatment reports.

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

Signed Paul C. Thompson Title _____ Agent _____

Date November 20, 2001

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

Date NOV 29 2001

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.

FRACTURE TREATMENT REPORT

Operator: Great Western Drilling Well Name: J.E. Decker #2C
 Date: 7-Nov-01
 Field: Blanco Mesa Verde Location: 12/32N/12W County: San Juan State: NM
 Stimulation Company: Schlumberger Supervisor: Paul Thompson

Stage #: 1/2 Point Lookout and Menefee

Sand on location : Design: 110,000 Weight ticket: 199,000 Size/type: 20/40 Brady

Fluid on location : No. of Tanks: 20 Strap: 20' Amount: 8,000 Usable: 7,200

Perforations:
 Depth: 4902' - 5381' Total Holes: 44 PBD: 5554' KB
 Shots per foot: 1 EHD: 0.34"

Breakdown:
 Acid: 1000 gal 15% HCl Comments:
 Balls: 75 Well broke at 2280#. Disp acid at 20 BPM and 0 psi.
 Pressure: 25 psi Rate: 18 BPM Slight ball action but complete ball off to 3500#. Recovered 74 balls with 38 hits

Stimulation:
 ATP: 1500# AIR: 65 BPM
 MTP: 2700# MIR: 68 BPM

	Sand Stage	Pressure	Rate
ISIP: 0	pad	1440	64
5 min:	0.5 ppg	1441	64.5
10 min:	1.0 ppg	1400	65
15 min:	1.5 ppg	1580	64

Job Complete at: 1220 hrs. Date: 11/7/01 Start flow back: NA
 Total Fluid Pumped: 3044 bbls
 Total Sand Pumped: 117,000 Total Sand on Formation: 117,000
 Total Nitrogen Pumped: NA

Notes:

Twisted-off frac valve stem prior to balling off. Replaced frac valve and re-pressure tested frac lines to 4500 psi. Densimeter was off again. Estimate the total sand pumped was 117,000# but the computer only recorded 91,146#. Manually corrected computer treatment reports to reflect the larger amount of sand. Job went smooth with a flat Nolte plot.

Signature Paul Thompson

FRACTURE TREATMENT REPORT

Operator: Great Western Drilling Well Name: J.E. Decker #2C
 Date: 7-Nov-01
 Field: Blanco Mesa Verde Location: 12/32N/12W County: San Juan State: NM
 Stimulation Company: Schlumberger Supervisor: Paul Thompson

Stage #: 2/2 Cliff House

Sand on location : Design: 88,500# Weight ticket: 82,000 Size/type: 20/40 Brady
 Fluid on location : No. of Tanks: 14 Strap: 15' Amount: 4,200 Usable: 3,640

Perforations:
 Depth: 4322' - 4744' Total Holes: 38 PBTD: 4880' KB
 Shots per foot: 1 EHD: 0.34" CIBP

Breakdown:
 Acid: 1000 gal 15% HCl Comments:
 Balls: 75 Well broke at 2598#. Disp acid at 16.9 BPM and 1350 psi.
 Pressure: 1350# Rate: 16.9 BPM Good ball action and complete ball off to 3000 psi.
 Recovered 15 balls with 10 hits

Stimulation:

ATP: 2250# AIR: 66.5 BPM
 MTP: 2400# MIR: 67 BPM

	Sand Stage	Pressure	Rate
ISIP: 560#	pad	2400	65
5 min: 485#	0.5 ppg	2275	66.5
10 min: 445#	1.0 ppg	2250	66.3
15 min: 420#	1.5 ppg	2240	66.5

Job Complete at: 0:00 hrs. Date: 11/7/01 Start flow back: SI
 Total Fluid Pumped: 2528 BBLS
 Total Sand Pumped: 82,000 Total Sand on Formation: 82,000
 Total Nitrogen Pumped: NA

Notes:

Densimeter was not recording properly. Estimated that we pumped 82,000# of sand but the computer only registered 65,347#. Manually adjusted computerized treatment reports to show the 82,000#. Job otherwise went well with the pressures and rates staying very steady.

Signature Paul Thompson