

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No. SF - 078118 |
| 2. Name of Operator Great Western Drilling Company | 6. If Indian, Allottee or Tribe Name |
| 3. Address and Telephone No. C/O Walsh Engineering & Production Corp. 7415 East Main Farmington, NM 87402 505-327-4892 | 7. If Unit or CA, Agreement Designation |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FWL, Section 7, T32N, R11W | 8. Well Name and No. J.E. Decker #1B |
| | 9. API Well No. 30-045-30321 |
| | 10. Field and Pool, or Exploratory Area Blanco Mesa Verde |
| | 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 |
|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input checked="" type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input type="checkbox"/> Other |
| | <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 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 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 September 26, 2001

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____ **FOR REGOR!**
Conditions of approval, if any:

FRACTURE TREATMENT REPORT

Operator: Great Western Drilling Well Name: J.E. Decker #1B
 Date: 13-Aug-01
 Field: Blanco Mesa Verde Location: 7/32N/11W County: San Juan State: NM
 Stimulation Company: BJ Services Supervisor: Paul Thompson

Stage #: 2/2 Cliff House - Menefee

Sand on location (design): 100,000 Weight ticket: 99,500 Size/type: 20/40 Brady

Fluid on location : No. of Tanks: 15 Strap: 10.5' Amount: 3150 Usable: 2846

Perforations:
 Depth: 4616' - 5024' Total Holes: 43 PBTD: 5075' CIBP
 Shots per foot: 1 EHD: 0.33"

Breakdown:
 Acid: 1000 gal 15% HCl Comments:
 Balls: 70 Well broke at 3000#. Disp acid at 21 BPM and 1500 psi.
 Pressure: 0 - 3500# Rate: 0 - 21 BPM
 Good ball action and complete ball off to 3500 psi.
 Recovered 70 balls with 37 hits

Stimulation:
 ATP: 2,100 AIR: 74 BPM
 MTP: 2,250 MIR: 75 BPM

| | Sand Stage | Pressure | Breaker test |
|----------|------------|-------------------|--------------|
| ISIP: 0# | pad | 2075# at 75.5 BPM | |
| 5 min: | 0.5 ppg | 1950# at 74 BPM | |
| 10 min: | 1.0 ppg | 2170# at 73.9 BPM | |
| 15 min: | 1.5 ppg | 2520# at 73.5 BPM | |

Job Complete at: 17:45 hrs. Date: 8/13/01 Start flow back: SI 18:00 Hrs.
 Total Fluid Pumped: 2085 Bbls
 Total Sand Pumped: 59,100 (see notes) Total Sand on Formation: 59,100 (see notes)
 Total Nitrogen Pumped: NA

Notes:

Densimeter failed. We are fairly certain that we started with approximately 100,000 # of sand and pumped all of it. The sand concentrations must have been higher than the computer indicated. Rained hard at the end of the job. Required a dozer and rig-up truck to get BJ trucks off location.

Signature Paul Thompson

FRACTURE TREATMENT REPORT

Operator: Great Western Drilling Well Name: J.E. Decker #1B
 Date: 13-Aug-01
 Field: Blanco Mesa Verde Location: 7/32N/11W County: San Juan State: NM
 Stimulation Company: BJ Services Supervisor: Paul Thompson

Stage #: 1/2 Point Lookout

Sand on location (design): 90,000 Weight ticket: 190,420 Size/type: 20/40 Brady

Fluid on location : No. of Tanks: 18 Strap: 20' Amount: 7200 Usable: 6480

Perforations:
 Depth: 5122' - 5670' Total Holes: 44 PBD: 5858' KB
 Shots per foot: 1 EHD: 0.33"

Breakdown:
 Acid: 1000 gal 15% HCl Comments:
 Balls: 70 Well broke at 3000#. Disp acid at 22 BPM and 2400 psi.
 Pressure: 0 - 3500# Rate: 0 - 22 BPM Good ball action but did not ball off
 Recovered 70 balls with 35 hits

Stimulation:
 ATP: 1,500 AIR: 71 BPM
 MTP: 1,920 MIR: 72 BPM

| | Sand Stage | Pressure | Breaker test |
|----------|------------|-----------------|--------------|
| ISIP: 0# | pad | 1500# at 69 BPM | |
| 5 min: | 0.5 ppg | 1535# at 71 BPM | |
| 10 min: | 1.0 ppg | 1425# at 70 BPM | |
| 15 min: | 1.5 ppg | 1580# at 70 BPM | |

Job Complete at: 12:05 hrs. Date: 8/13/01 Start flow back:
 Total Fluid Pumped: 3167 Bbls
 Total Sand Pumped: 90,920 Total Sand on Formation: 90,920
 Total Nitrogen Pumped: NA

Notes:

Washed out chickson with 45,226# of sand gone in the 1 ppg stage. Pumped 36 bbls of flush and shut down to repair chickson. Re-started job with a short pad, 0.5 ppg stage and 1.0 ppg stage. Went to 1.5 ppg and finished the job.

Signature Paul Thompson