State of New Mexico Form C-103 Submit 5 Copies to Appropriate Energy, Minerals and Natural Resources Departme Revised 1-1-89 District Office OIL CONSERVATION DIVISION WELL API NO. DISTRICT I 2040 Pacheco St. P.O. Box 1980, Hobbs, NM 88240 5. Indicate Type of Lease Santa Fe, New Mexico 87505 X STATE FEE P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. DISTRICTI 1000 Rio Brazons Rd, Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (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) J.E. Decker Type of Well: GAS OIL WELL OTHER WELL 8. Well No. Name of Operator Great Western DrillingCompany 9. Pool name or Wildcat Address of Operator Blanco Mesa Verde c/o Walsh Engineering, 7415 East Main Street, Farmington, NM 87402 Well Location Line and 1675' Feet From The East Line 2055' Feet From The South Unit Letter J NMPM County 32N Range 11W Township Section 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6616' GL Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: **NOTICE OF INTENTION TO:** 11. ALTERING CASING PLUG AND ABAND REMEDIAL WORK PERFORM REMEDIAL WOR COMMENCE DRILLING OPNS. PLUG & ABANDONM **CHANGE PLANS** TEMPORARILY ABANDON CASING TEST AND CEMENT JOB PULL OR ALTER CASING X OTHER: Treatment Report OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date, including estimated date of starting any proposed work). SEE RULE 1103. 9/12/01 Fraced well according to attached treatment reports. I hereby certify that the information above is frue and complete to the best of my knowledge and belief. DATE 10/30/01 TITLE Agent/Engineer SIGNATURE TELEPHONE NO. 327-4892 Paul C. Thompson TYPE OR PRINT NAME

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CONDITIONS OF APPROVAL, IF ANY:

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## FRACTURE TREATMENT REPORT

	perator: Great Western Drilling				Well Name:		J.E. Decker #1C				
Field:	12-Sep-01 Blanco Mesa Verde Locatio n Company: Schlumberger			: 7/32N/11W County: Supervisor:		San Juan State: Paul Thompson		NM			
		ookout and som			·				<del></del>		
Sand on I	location: Design:		110,000	Weight ticket:		215,220 Size/type:		20/40 Brady			
Fluid on I	location :	No. of Tanks:	21	Strap:	20'	_Amount:	8,400	_Usable:	7,560		
Parforsi	0115	Depth:	5366' - 5820'	-	Total Hol	e <u>s:</u> 44	-	PBTD:	5950' KB		
		Shots per foot:	1	-	EHD:	0.34"	<b>-</b>				
ercaká)	<b>.</b>	Acid:	25 bbls 15% HCl	_	Commer						
		Balls:	70	_	Good ball a		acid at 22 BPM : ot completely bal 3 hits				
		Pressure:	0 - 1370#	Rate:	20 - 23	70 Dails With 20	—				
Stimula	11.05										
	ATP: MTP:		1,500	_ AIR:	69 BP	M	_				
			2,070	_ MIR	70 BP	<u>M</u>					
				Same State	70 BPM an	_	Studior (es				
	ISIF	P:0#	_	0.5 ppg	69.5 BPM						
	5 mir	n:	_	1.0 ppg		and 1286 - 148					
	10 mir 15 mir			1.5 ppg	69.5 BPM	and 1470 - 169	·4#				
		nplete at:	12:10 hrs.	Date:	9/12/01	Start 1	low back:				
	Total Flu	uid Pumped:	3389 Bbls								
	Total Sand Pumped:		111,700	Total Sa	nd on Fo	rmation: <u>111,7</u>	00	<del></del>			
	Total Ni	trogen Pumped:	NA								
Notes: Pumpe		of pad before w	e caught pressure (c	asing volun	ne is 92 b	bls). Good	job with inc	creasing No	lte plot		

Signature Paul Thompson





## FRACTURE TREATMENT REPORT

Operator: Great Western Drilling				weii ivame:		J.E. Decker #10				
Date:	12-Sep-01						-			
Field: Blanco Mesa Verde Location:						San Juan State: Paul Thompson		NM		
Stimulation Company: Schlumberger				Supervisor:				<del></del>		
Stage #:	2/2 Cliff Ho	use and some Me	enefee							
Sand on	and on location: Design:		100,000	Weight ticket:		103,520	Size/type:	20/40 Brady		
Fluid on	location :	No. of Tanks:	11	Strap:	20	_Amount:	4,400	_Usable:	3,960	
Perfors	.015	Depth:	4774' - 5282'	_	Total Hol	es: 40	_	PBTD:	5348' KB	
		Shots per foot:	1	<u>-</u>	EHD:	0.34"	-		CIBP	
Ereaka	2991	Acid:	25 bbls 15% HCl	_	Commen					
		Balls:	70	_	Nell broke at 1647#. Disp acid at 19 Good ball action but did not complete Recovered 70 balls with 33 hits		t completely ball			
		Pressure:	0 - 3350#	Rate:	5- 20 BPI		-			
Stiniul	\$\$10°33									
		ATP:	2,000	AIR:	70 BPI	VI.	-	3		
		MTP:	3,500	_ MIR:	71 BPI	М	_			
				3077 (3072)			Executed Leep			
				pad	68.5 BPM a	ınd 1657#				
	ISIP	:0#	<del></del>	0.5 ppg	70.8 BPM a	and 1758#				
	5 min	:	_	1.0 ppg	70.9 BPM a	and 1648#				
10 min:		_	1.5 ppg	71 BPM an	1 BPM and 1703 - 3500#					
	15 min	:	_ _							
Job Complete at:		15:35hrs.	Date: 9/12/01 Start flow back:			ow back:		· · · · · · · · · · · · · · · · · · ·		
	Total Flu	id Pumped:	3632 Bbls	_						
Total Sand Pumped:			103,500	Total Sand on Formation: 103,500					_	
	Total Nit	rogen Pumped:	NA							

## Notes:

Lost pump during the pad. SD and repaired. Continued on with the pad. Pressure started to increase as soon as the 1.5 ppg stage was on the formation. Pressure increase was gradual through most of the stage but increased rapidly has we ran out of sand. Slowed rate to 60 BPM for the flush. Sand volumes were off again when comparing the weight tickets to the densiometer. The densiometer showed that we pumped 119,676# of sand in the second stage.