Expires 5/26/00	30-005-6320			207	
Operator Detr. Corp.	1.casc Thunderh	ad TD St	Well #	:	
Location Unit Section of Well K 32	Towns!	ip Range	County	, .	
Drilling Contractor NA	Typa	of Equipment			
APPROVI	ED CASING PRO	GRAM			
X Witness 858 min.	WOC Time	18 Hours			
Size of Gasing	Weight Per Foot	New or Used	Depth	Sacks	Cemen
1234 × 85/8	24#		1000	450	Circ
778 41/2	10.5#		4750	1	
·				000	3000
Casing Data:					
Surfacejoints ofin	ch # (Smarle			
(Approve	· ·			· · · · · · · · · · · · · · · · · · ·	
T					
Cementing Program					
Size of holeSize of Ca	sing Sa	cks cement r	eauired		
Type of Shoe used Float co					
TD of hole Set Feet	of Inch				
New-used csg. @ with	sacks nea	cement aro	und shoe		
+saxa	dditives				
Plug down @ (AM) (PM)	Date				
ment circulatedNo. of Sacks					
Cemented by		sed by			
Cemented by Cemp. Survey ran @ (AM) (PM)	Date	top cem	ent @		
Casing test @ (AM) (PM)	Date				
lethod Used	Witnes	sed by			
Checked for shut off @ (AM)	(PM) · Date				
lethod used	Witnes	sed by			
emarks:	 ·	*. 			
	······································				
			 		