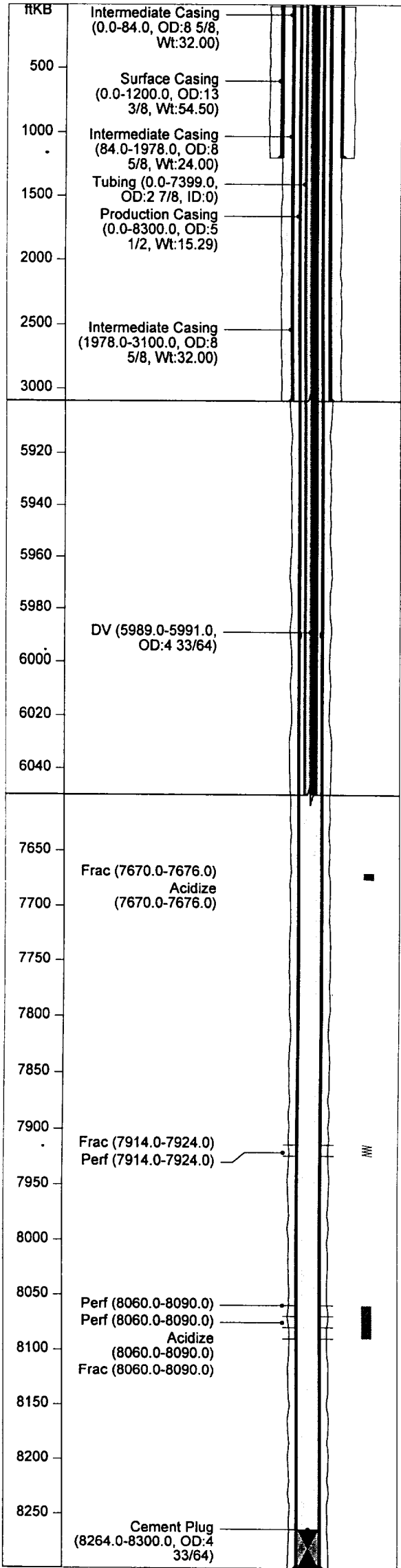


G. 30. 2Ds. 33e



Bass #4							
API Code	30-025-34383	Field Code					
TD	8300.0 ftKB	Basin					
PBTD	8264.0 ftKB	Basin Code					
State	New Mexico	Permit					
County	Lea	Spud		12-May-98			
District		Finish Dril		02-Jun-98			
Permit No.		Completion		19-Aug-98			
TD	8300'	Abandon					
Measured							
Reservoir							
Field	Hat Mesa-Delaware						
Elevations							
KB	3600.0 ft	Cas Flng		3584.0 ft			
Grd	3584.0 ft	Tub Head					
KB-Grd	16.0 ft						
Bore Hole Data							
	Depth (ftKB)			Size (in)			
	1200.0			17 1/2			
	3100.0			12 1/4			
	8300.0			7 7/8			
Casing String - Surface Casing							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	
13 3/8 in Surface Casing	1200.0	28	0	54.50	J-55		
Casing String - Intermediate Casing							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	
8 5/8 in Intermediate Casing	84.0	2	0	32.00			
8 5/8 in Intermediate Casing	1978.0		0	24.00			
8 5/8 in Intermediate Casing	3100.0		0	32.00			
Casing String - Production Casing							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	
5 1/2 in Production Casing	8300.0	196	0	15.29	N-80/J-55		
Perforations							
Date	Int	Shots (ft)	Type				
07-Jul-98	7914.0 - 7924.0	4.0					
07-Jul-98	8060.0 - 8090.0	4.0					
08-Jul-98	8060.0 - 8090.0	4.0					
Other (plugs, equip., etc.) - DV							
Date	Item	Int (ftKB)					
06-Jun-98	DV	5989.0 - 5991.0					
06-Jun-98	Cement Plug	8264.0 - 8300.0					
Stimulations & Treatments							
Date	Type	.us	Int	stim.user2	Comments		
15-Jul-98	Acidize		7670.0 - 7676.0				
15-Jul-98	Frac		7670.0 - 7676.0				
07-Jul-98	Frac		7914.0 - 7924.0				
07-Jul-98	Frac		8060.0 - 8090.0				
08-Jul-98	Acidize		8060.0 - 8090.0				
Tubing String - Tubing							
Item (in)	Top (ftKB)	Len (ft)	Jnts	ID (in)	Wt	Grd	Thd
2 7/8 in Tubing	0.0	7399.0	229	0	6.40		

