

Well: J. E. Decker #3-A
 Location: 1,720' FSL & 970' FWL
 Sec 8 T32N R11W NMPM
 San Juan County, New Mexico
 API no: 30-045-2308T 23081

Operator: Great Western Drilling Company
 Spud date: 12/12/1978
 Elevations: KB 6,589'
 KB-GL 12'
 GL 6,577'

TOPS	NOTES	HOLE SIZE	CASING & CEMENT
		14 3/4"	
	227'	10 3/4" 32.75# J-55 ST&C at 227'	cmtd to GL w/ 175 sx circ 15 sx
		8 3/4"	
		174 jts 1 1/2" 10rd NUE J-55 tubing installation 3/16/79	
		top of cement behind 7" at 1,800' by temperature survey	
		DV tool at 2,838' circulated 15 sx from 1st stage and then cemented 2nd stage w/ 350 sx - did not circ cement	
		circulated no cement from top of 4 1/2" liner packoff liner hanger at 3,084'	
	3,302'	top of cement behind 4 1/2" liner at 3,100' by temperature survey squeezed 7" shoe w/150 sx and again w/500 sx then perf'd 7" at 3,291' and squeezed w/500 sx	cmtd 1st stage w/ 150 sx
		7" 20# J-55 ST&C at 3,302'	
		6 1/4"	
Cliff House at 4,755'		perfs 4,758 - 5,146'	
		acdz w/ 3k gal 15% HCl	
		fracd w/ 88 kgal + 100 kib 20/40/60	
Menafee at 5,155'		perfs 5,182 - 5,805'	
		acdz w/ 2k gal 15% HCl	
		fracd w/ 89 kgal + 95 kib 20/40/60	
Point Lookout at 5,493'		4' tubing sub with bar collar at 5,765' 3/16/79	
Mancos at 5,598'			
		4 1/2" 10.5# J-55 ST&C liner at 5,968'	cmtd w/ 350 sx
	TD at 5,970'	pbt'd 5,748'	

prepared by L. M. Cure 22 Jan 15