TYPE LOG

BHC Sonic Log (Integrated)	Surface to TD (14,900')
Compensated Neutron, Formation Density	5,100' to 14,900'
Microspherically focused log	5,100' to 12,000'
NGT Log, Dipmeter, Spherically focused log	12,000' to 14,900'

9. No anticipated abnormal pressures or hydrogen sulfide gas are expected to be encountered.

10. Starting date is December 1980. It is anticipated that this well should be drilled and completed in 100 days.

CASING PROGRAM FOR GETTY FEDERAL "15" NO. 1 Sec. 15, T22S, R33E Lea County, New Mexico

SIZE	GRADE	THREAD	WEIGHT	ТОР	BOTTOM	LENGTH
20"	H-40	8rd ST&C	94#	Surface	40 '	40'
13 3/8"	н-40	8rd ST&C	48#	Surface	1110'	1110'
9 5/8"	к-55	8rd ST&C	36#	Surface	3450'	3450'
9 5/8"	N-80	8rd LT&C	40#	3450'	5600 '	2150'
7"	N-80	8rd LT&C	26#	Surface	9400'	9400 '
7"	S-9 5	8rd LT&C	26#	9400'	11,100	1700'
5"	N-80	FL-45 Int. Jt.	18#	10800'	14,900'	4100'

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