

CERTIFICATE OF INSPECTION

MATERIAL	Casing	SPECIFICATION

DESTINATION	Gardner Draw Unit #2, Phoenix Resources	DATE SHIPPED	CAR NO.

DESCRIPTION	HEAT NO.	CHEMICAL ANALYSIS					YIELD Strength	TENSILE STRENGTH	ELONG % IN 2"	RED. AREA %	BENDS
		C.	MN.	PHOS.	SUL.	SI					
STEEL PIPE	1-1836	.43	1.23	.023	.029	.12	73,500	114,700	24.0		
Casing	3-9441	.47	1.16	.024	.027	.16	79,800	120,000	20.0		
8-5/8" .264 Wall 24.00 lb/ft	2-6754	.42	1.23	.018	.017	.16	71,800	113,300	26.0		
R-3 Short T/C	2-6736	.45	1.18	.020	.017	.14	70,600	111,000	26.0		
MECHANICAL PROPERTIES DETERMINED USING 1-1/2" TIGH STRIP SPECIMEN											
THE ABOVE MATERIAL MANUFACTURED BY C&I STEEL CORP., AN AUTHORIZED API MANUFACTURER, IS CERTIFIED TO API STANDARD 5A											

S. J. McNamee