

DENNIS L HANDKE

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January 30, 2014

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RE: Monitor Well Elevation Survey
1014 Gasoline Alley, Atchison, Kansas

Proj. 14-00C
Consumer Oil Co. #40111
A4-003-40448

Bench Mark: Chisled Sq. on East end of concrete pump island at center of property.
Elev: 818.96 North 3552.6 West 1410.3 (from SE Cor. Sec. 1-6-20E)

MW-10	rim	817.45	North	3632.9	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	817.20	West	1448.5	Lat= 39.55986 Long = 95.12876
MW-11	rim	816.05	North	3650.0	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	815.68	West	1322.4	Lat= 39.55990 Long = 95.12831
MW-12	rim	817.87	North	3685.8	NW1/4,NW1/4,SE1/4,NE1/4
	top pipe	817.22	West	1240.7	Lat= 39.56000 Long = 95.12802
MW-13	rim	819.28	North	3734.5	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	818.90	West	1333.8	Lat= 39.56014 Long = 95.12835
MW-14	rim	819.03	North	3710.5	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	818.51	West	1483.3	Lat= 39.56007 Long = 95.12889
MW-15	rim	819.25	North	3650.7	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	819.02	West	1516.2	Lat= 39.55991 Long = 95.12909
MW-16	rim	818.55	North	3592.6	SE1/4,NE1/4,SW1/4,NE1/4
	top pipe	818.24	West	1434.2	Lat= 39.55975 Long = 95.12871
MW-17	rim	815.49	North	3599.6	SE1/4,NE1/4,SW1/4,NE1/4
	top pipe	814.94	West	1348.5	Lat= 39.55977 Long = 95.12841
MW-18	rim	815.49	North	3609.8	SW1/4,NW1/4,SE1/4,NE1/4
	top pipe	814.94	West	1221.9	Lat= 39.55979 Long = 95.12796

Lat & Long derived existing Atchison West 7.5' quad map. NAVD 27

Elevation established from existing project.

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

Dennis L Handke, RLS
KANSAS