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Sargent Drilling

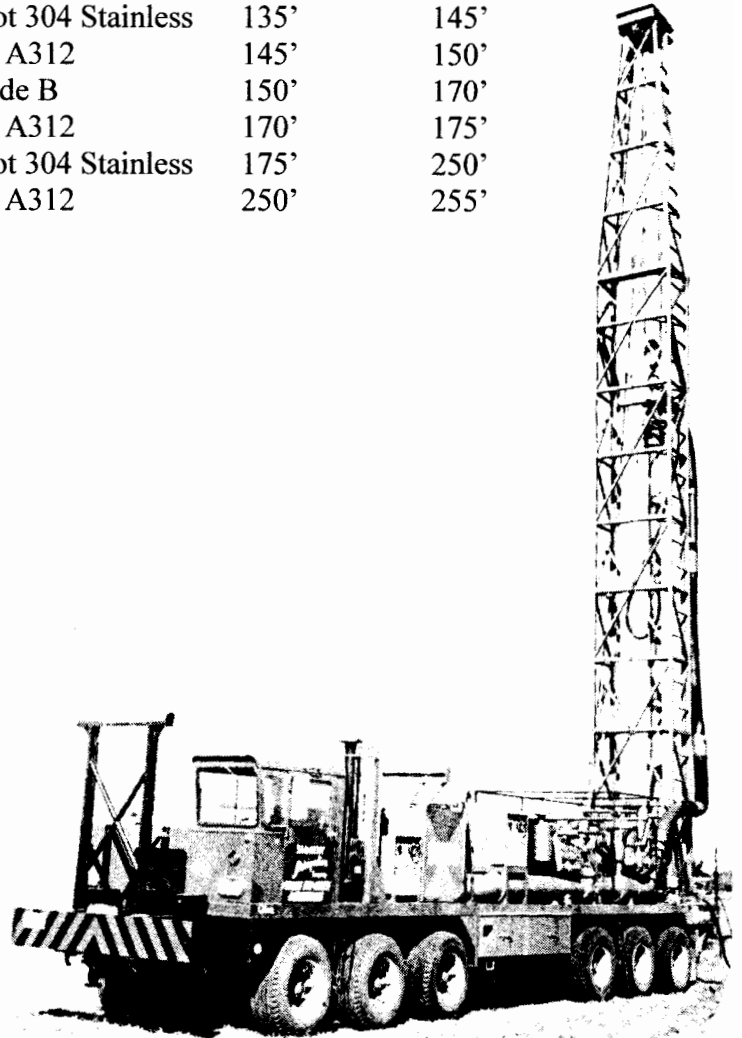
INDUSTRIAL ENGINEERING
COMPLETE MUNICIPAL, INDUSTRIAL AND AGRICULTURAL
PUMP AND WELL SERVICE

P.O. Box 367
846 S. 13th Street
Geneva, NE 68361-0367

Phone: (402) 759-3902
Toll Free: (888) 496-3902
Fax: (402) 759-4960

MR06 – Section 5

| | FROM | TO |
|---|-------------|-----------|
| Steel Recharge Casing – 4" .337" wall Grade B | 0' | 57' |
| Carbon Steel Casing – 18" - .500" wall A53 Grade B | 0' | 60' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 60' | 65' |
| Stainless Steel Screen – 18" - .500" wall .050 slot 304 Stainless | 65' | 75' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 75' | 85' |
| Stainless Steel Screen – 18" - .500" wall .050 slot 304 Stainless | 85' | 105' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 105' | 110' |
| Carbon Steel Casing – 18" - .500" wall A53 Grade B | 110' | 130' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 130' | 135' |
| Stainless Steel Screen – 18" - .500" wall .050 slot 304 Stainless | 135' | 145' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 145' | 150' |
| Carbon Steel Casing – 18" - .500" wall A53 Grade B | 150' | 170' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 170' | 175' |
| Stainless Steel Screen – 18" - .500" wall .050 slot 304 Stainless | 175' | 250' |
| Stainless Steel Casing – 18" - .500" wall ASTM A312 | 250' | 255' |



Sargent Drilling Co.
INDUSTRIAL ENGINEERING
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PUMPS AND WELL SERVICE

PO Box 627
HC 74, Box 28

Broken Bow, Nebraska
68822

Phone (308) 872-5125
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TEST WELL LOG
CITY OF WICHITA, KS
TEST HOLE – MR06
SEPTEMBER 12, 2009

N 38° 00' 09.0" – W 097° 34' 23.8"

SW ¼, SW ¼, SW ¼, SW ¼, Section 32, Township 23 South, Range 2 West
(173' North of South Line, 5167' West of East Line)

| | | |
|-----|-----|--|
| 0 | 15 | Topsoil, Clay |
| 15 | 20 | Fine to Medium to Coarse Sand, Fine Gravel |
| 20 | 40 | Fine to Medium to Coarse Sand, Fine Gravel with Clay Layers |
| 40 | 80 | Fine to Medium to Coarse Sand, Fine to Medium Gravel with Clay Streaks |
| 80 | 100 | Fine to Medium to Coarse Sand, Fine to Medium Gravel and Clay Streaks |
| 100 | 140 | Fine to Medium to Coarse Sand, Fine to Medium Gravel |
| 140 | 142 | Fine to Medium to Coarse Sand |
| 142 | 173 | Blue Clay |
| 173 | 224 | Fine to Medium to Coarse Sand, Fine to Medium Gravel |
| 224 | 230 | Blue Clay |
| 230 | 240 | Fine to Medium to Coarse Sand, Clay Layers |
| 240 | 253 | Fine to Medium to Coarse Sand, Fine to Medium Gravel |
| 253 | 260 | Shale |