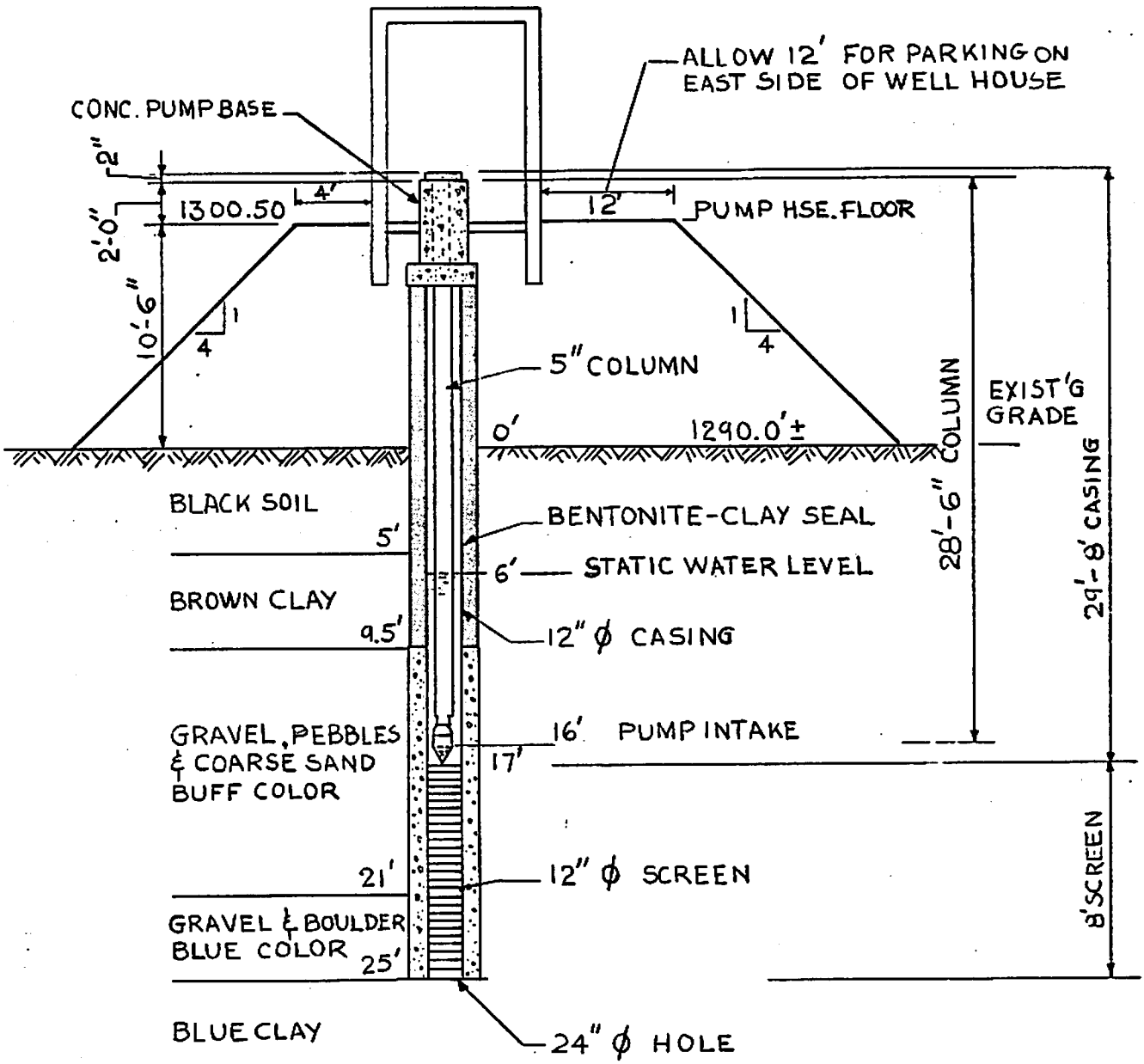


WELL # 5 - SECTION

NO SCALE

Alton, Iowa

Attachment to Sch 4

Well Site Survey Application

Layne-Western Company

4430 Commercial Avenue - Omaha, Nebraska

TEST WELL REPORT

City and State Alton , Iowa

Date 3-15-74

Contract Town of Alton

Driller Donald Oseka

Test No. 74-5

Helpers J.D. Endicott

Static Water Level 6'

Test Log

0'	-	5'	Black soil
5'	-	9'6"	Brown clay
9'6"	-	21'	Gravel and pebbles and coarse sand, buff color
21'	-	25'	Gravel and boulders blue color
25'	-	29'	Blue glacial clay

Size Mud Pit—Length 6' , Width 2' , Depth 3'

WATER BEARING FORMATION DATA

Depth			Mud Viscosity	Inches Mud Taken from Pit	Drilling Time
9'6"	to	25'	39 sec.	3¼	
	to				
	to				
	to				
	to				
	to				
	to				

Electric logged to 25'
P-50; R-10

LOCATION: 254' west of test # 74-3

REMARKS: Might pump 75 GPM