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Check: ☒ White Copy, ☐ Blue Copy, ☐ Pink Copy

# ***Sargent Irrigation***

WELL AND PUMP SERVICE

PO Box 268  
Holdrege, NE 68949

825 Brewster Road

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## **TEST HOLE LOG**

CUSTOMER: Brad Cox	
WELL ID:	
LOCATION: SE ¼, 32-T1S-R20W, Phillips Co., KS	
LATITUDE: 39.9161000	
LONGITUDE: -99.5970440	
FOOTAGES: 400' N of South line & 1977' W of East line	
DATE: 9/24/09	DRILLED BY: Kyle Schoff

SWL: 25'  
PWL: 29'  
GPM: 22

<u>from feet</u>	<u>- to feet</u>	
0	3	Top soil
3	20	Clay and blue mud
20	40	Clay and blue mud with traces of fine sand
40	50	Fine to medium sand
50	60	Blue mud with thin fine to medium sand streaks
60	79	Fine to medium sand and coarse to fine gravel with thin limestone streaks
79	80	Gray shale

### **Well Information:**

Well depth: 80'  
Plain casing: 60'  
Perf. Set: 20'

Bore hole: 10"  
Perf. casing: 20'  
Gravel: 20-80'

Casing size: 5"  
Slot size: .016"  
Grout: 0-20'