



Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_ Phone: \_\_\_\_\_

Well Location: \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Twp. \_\_\_\_\_, Rge. \_\_\_\_\_, W of \_\_\_\_\_M.

Observation well locations: **Attach plan showing location of pumped well and observation wells, including directions and distances from pumped well.**

Water levels measured with:

- Electric Tape       Air Line
- Wetted Tape       Other \_\_\_\_\_

Water level measured from: \_\_\_\_\_  
(Top of casing, ground level, other)

Pumping rate: \_\_\_\_\_ Imperial gallons per minute

Measured with:

- Circular Orifice       Barrel and Stop Watch
- Weir       Other \_\_\_\_\_

Type of pump: \_\_\_\_\_ Powered by: \_\_\_\_\_  
(Turbine, Centrifugal, etc.)      (Electric, Gas, etc.)

Pump intake set at: \_\_\_\_\_ feet below top of casing.

Name of observer: \_\_\_\_\_

**Note: Water should be discharged in such a manner as to prevent it from returning to the aquifer during testing.**

Date \_\_\_\_\_

Start of Test \_\_\_\_\_ a.m. \_\_\_\_\_ p.m.

**DRAWDOWN DATA**

Time since Pump Began (in minutes)	Depth to Water Level (in ft <input type="checkbox"/> in m <input type="checkbox"/> )					Remarks
	Pumped Well	Observation Wells				
		No. 1	No. 2	No. 3	No. 4	
0						
1						
2						
3						
5						
7						
10						
15						
20						
30						
40						
60						
80						
100						
140						
180						
240						
300						
360						
480						
600						
720						
900						
1080						
1260						
1440						

**RECOVERY DATA**

Time since Pump Stopped (in minutes)	$\Sigma t$	Depth to Water Level (in ft <input type="checkbox"/> in m <input type="checkbox"/> )					Remarks
		Pumped Well	Observation Wells				
			No. 1	No. 2	No. 3	No. 4	
0	$\Sigma t$						
1	1441						
2	1442						
3	1443						
4	1444						
5	1445						
6	1446						
8	1448						
10	1450						
15	1455						
20	1460						
25	1465						
30	1470						
40	1480						
60	1500						
120	1560						
240	1680						
480	1920						
720	2160						
960	2400						
1440	2880						

\_\_\_\_\_  
Signature

Plan(s) Attached?  Yes  No