Results of Aquifer Test Analysis

for the

Ingram Well No. 9

Lower Trinity Aquifer

(HGCD Permit No. P0044; HGCD Well No. 1105)

for

Aqua Texas, Inc.

512 Rodriguez Street

Kerrville, TX 78028

WRGS Project No. 006-008-09

March 17, 2010

Wet Rock Groundwater Services, L.L.C.

Groundwater Specialists

TBPG Firm No: 50038

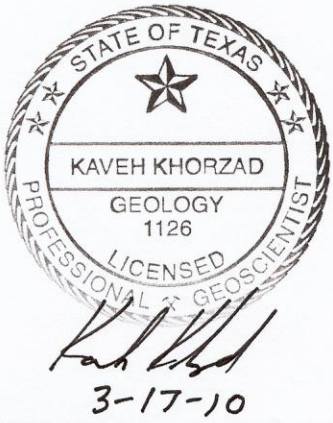
P.O. Box 163144

Austin, Texas 78716

Ph: 512-773-3226 Fax: 512-879-6809

www.wetrockgs.com

The seal appearing on this document was authorized on March 17, 2010 by:



Kaveh Khorzad, P.G.
License No. 1126

Wet Rock Groundwater Services, LLC
TBPG Firm Registration No. 50038

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Wet Rock Groundwater Services, L.L.C.
Groundwater Specialists
TBPG Firm No: 50038
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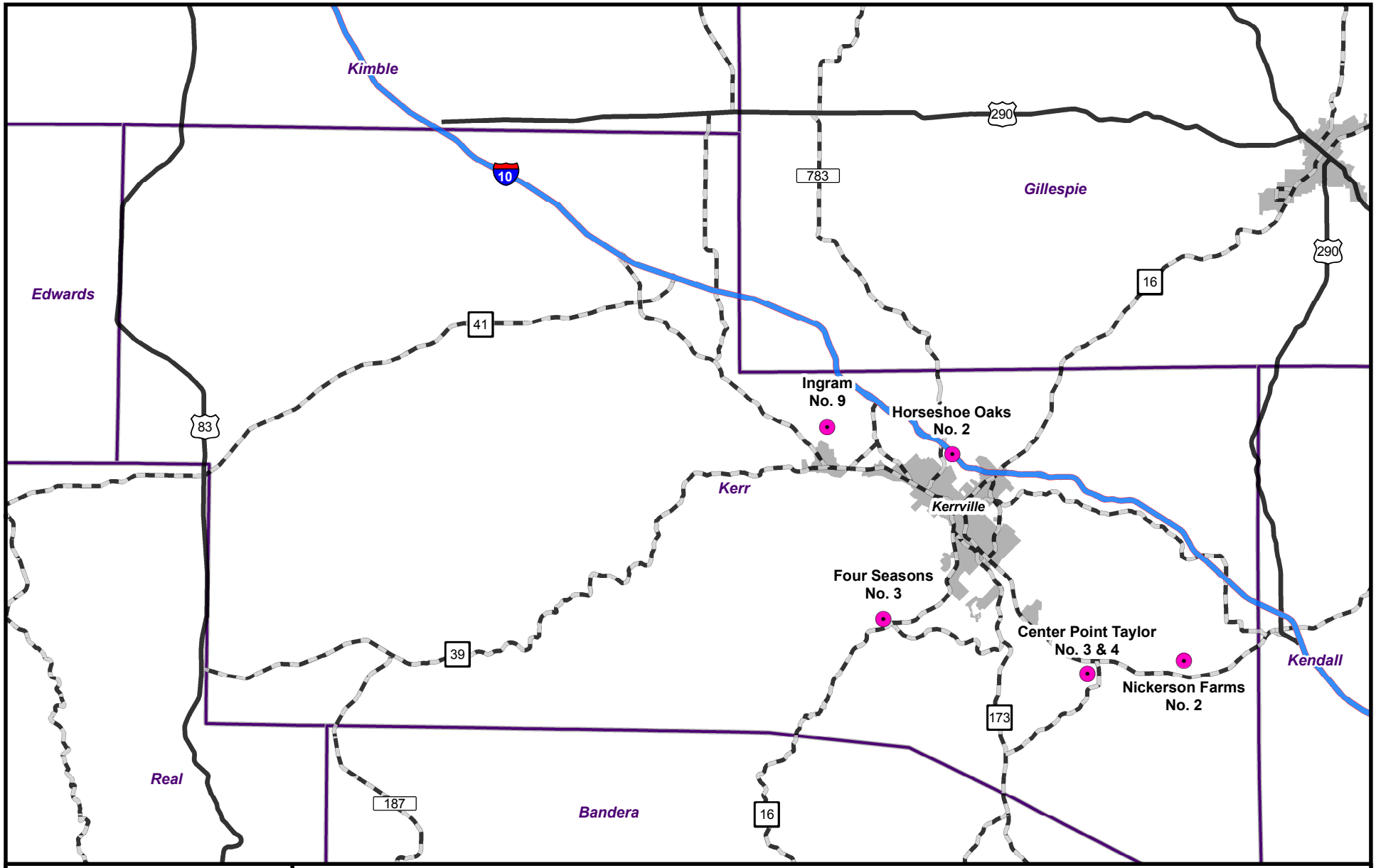
Aqua Texas, Inc.
Ingram Well No. 9
Lower Trinity Aquifer

HGCD Permit No. P0044; HGCD Well No. 1105

Contents

Attachment 1

Well Location Map



SCALE: 1 in = 6 miles	**Well Location Map**
DRAWN BY: CAM DATE: 3/10	**Aqua Texas, Inc.** **Kerr County, Texas**
REVISED BY: DATE:	
PROJECTION: UTM NAD 83 Zone 14	

Wet Rock Groundwater Services, L.L.C.
Groundwater Specialists
TBPG Firm No: 50038
P.O. Box 163144 Austin, Texas 78716
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Attachment 2

Geological Cross Section

A — A'

Ingram No. 9
Elevation: **1,980 ft MSL**
Depth: **920 ft**

Horseshoe Oaks No. 2
Elevation: **1,745 ft MSL**
Depth: **685 ft**

Four Seasons No. 3
Elevation: **1,892 ft MSL**
Depth: **820 ft**

Center Point Taylor No. 4
Elevation: **1,514 ft MSL**
Depth: **665 ft**

Nickerson Farms No. 2
Elevation: **1,532 ft MSL**
Depth: **650 ft**

Elevation (Feet Above Sea Level)

Edwards Group

Glen Rose Limestone (Upper Member)

Glen Rose Limestone (Lower Member)

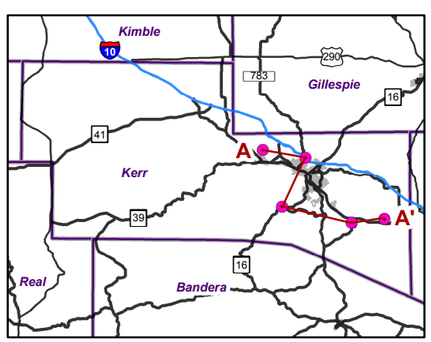
Hensell Sand

Cow Creek Limestone

Hammett Shale

Hosston Sand

Paleozoic Rocks



Scale (feet): 0, 5000, 10000

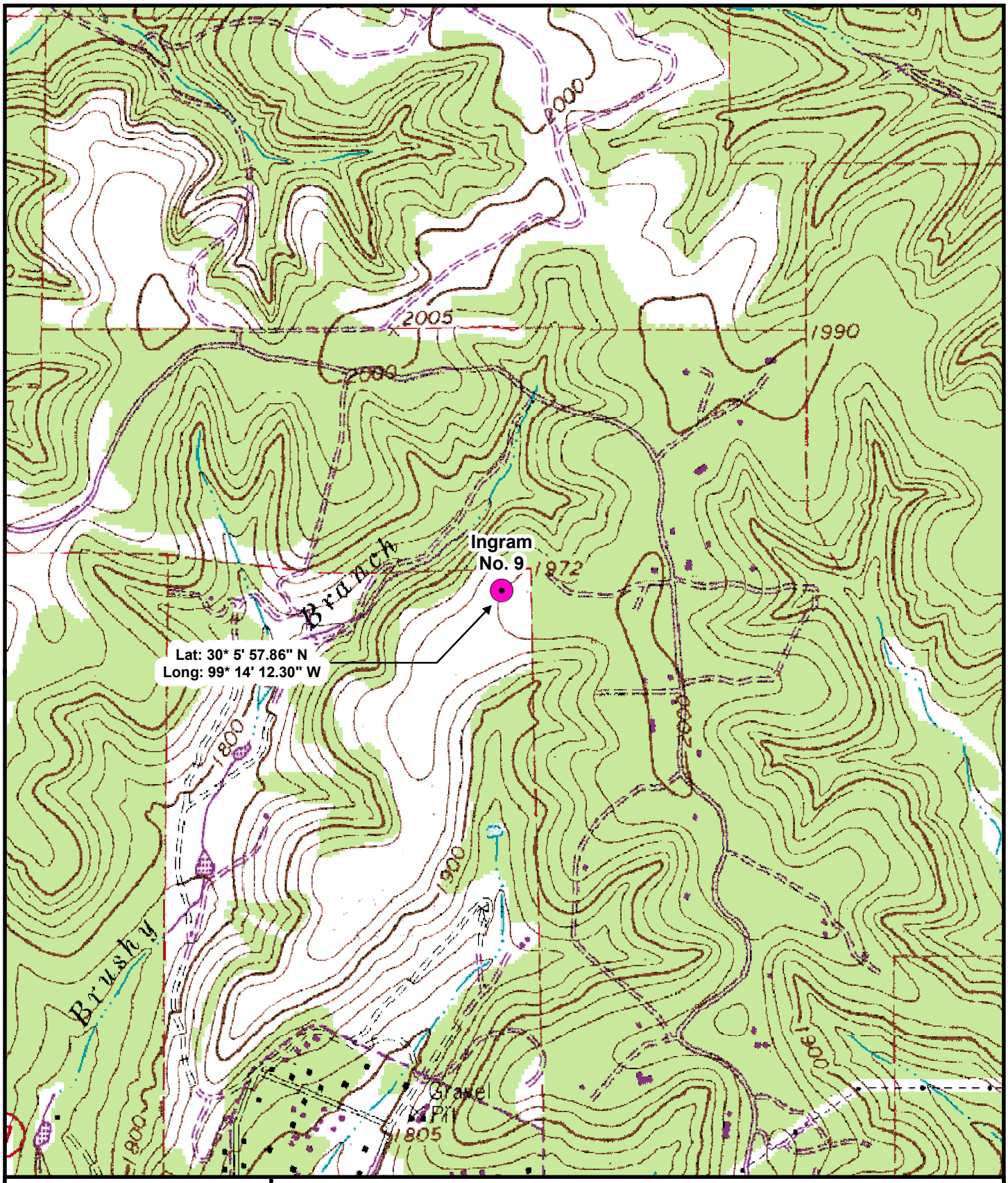
VERTICAL EXAGGERATION = 66X

Geological Cross Section A-A'

DRAWN BY: CAM DATE: 3/10	**Aqua Texas, Inc.**	Wet Rock Groundwater Services, L.L.C.
REVISED BY: DATE:	**Kerr County, Texas**	Groundwater Specialists
PROJECTION: UTM NAD 83 Zone 14		TBPG Firm No: 50038
		P.O. Box 163144 Austin, Texas 78716
		PH: 512-773-3226 FAX: 512-879-6809
		www.wetrockgs.com

Attachment 3

U.S. Geological Survey Topographic Map



SCALE: 1 in = 1,000 ft	**Ingram No. 9 Topo Map**
DRAWN BY: CAM DATE: 3/10	**Aqua Texas, Inc.** Ingram No. 9 Kerr County, Texas
REVISED BY: DATE:	
PROJECTION: UTM NAD 83 Zone 14	

Wet Rock Groundwater Services, L.L.C.
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TBPG Firm No: 50038
P.O. Box 163144 Austin, Texas 78716
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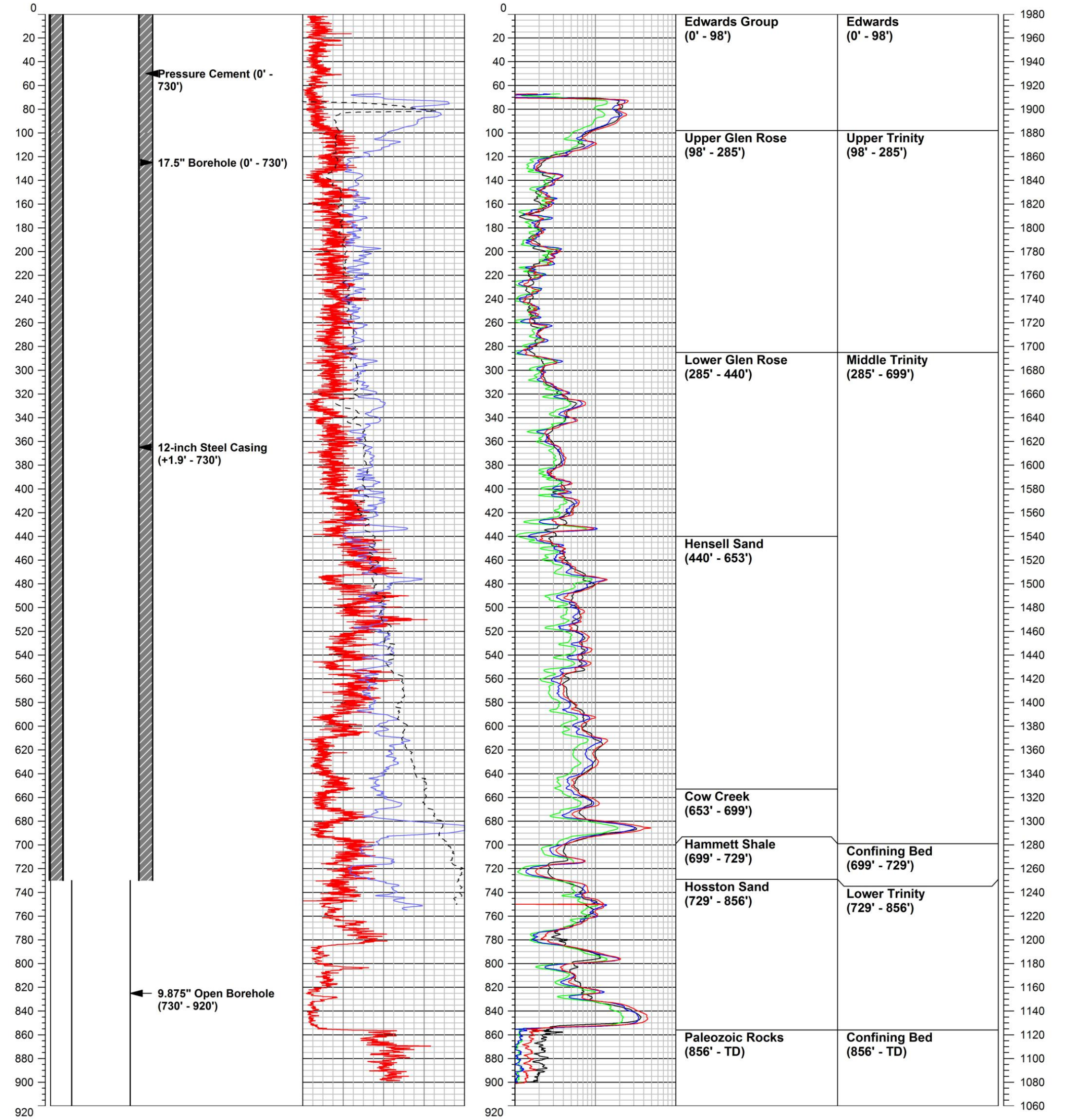
Attachment 4

Log Plot: Ingram Well No. 9

Wet Rock Groundwater Services, LLC
Groundwater Specialists
P.O. Box 163144 Austin, TX 78716
Ph: 512.799.5875 Fax: 512.879.6809
www.wetrockgs.com

Ingram No. 9

Client:	**Aqua Texas, Inc.**	Location:	**Kerr County, TX**
Date Started:	**2/12/2006**	Elevation:	**1,980 ft MSL**
Date Completed:	**2/16/2007**	Total Depth:	**920 ft**
Drilled By:	**Davenport Drilling & Pump Service**	Latitude:	**30.099389 (WGS84)**
Drilling Type:	**Air Rotary**	Longitude:	**-99.23675 (WGS84)**



Attachment 5

State of Texas Well Report

TTend original copy by certified mail to: TNRCC, P.O. Box 13087, Austin, TX 78711-3087 *Please use black ink.*

ATTENTION OWNER: *Confidentiality Privilege Notice on Reverse Side*

State of Texas WELL REPORT

Texas Water Well Drillers Advisory Council
P.O. Box 13087
Austin, TX 78711-3087
512-239-0530

1) **OWNER** AQUA TEXAS, INC. (Name) **ADDRESS** 1421 WELLS BRANCH PKWY (Street or RFD) PFLUGERVILLE (City) Tx (State) 78660 (Zip)

2) **ADDRESS OF WELL:**

County KENDALL | INGRAM 9 (Street, RFD or other) | INGRAM (City) | Tx (State) | (Zip) | GRID # N30* 05' 57.8" W99* 14' 12.3"

3) **TYPE OF WORK (Check):** ☑ New Well ☐ Deepening ☐ Reconditioning ☐ Plugging

4) **PROPOSED USE (Check):** ☐ Monito ☐ Environmental Soil Boding ☐ Domestic ☐ Industrial ☐ Irrigation ☐ Injection ☒ Public Supply ☐ De-watering ☐ Testwell
If Public Supply well, were plans submitted to the TNRCC? ☒ Yes ☐ No

5)

6) **WELL LOG:**
Date Drilling: Started 02-12 20 06 Completed 02-16 20 07

DIAMETER OF HOLE

Dia., (in.)	From (ft.)	To (ft.)
17 ½	SURFACE	730
9 7/8	730	855

7) **DRILLING METHOD (Check):** ☐ Driven ☒ Air Rotary ☐ Mud Rotary ☐ Bored ☐ Air Hammer ☐ Cable Tool ☐ Jetted ☐ Other

N

From (ft.)	To (ft.)	Description and color of formation material
0	380	UPPER GLENROSE
380	550	LOWER GLENROSE
550	610	BEXAR SHALE
610	695	COW CREEK
695	730	PINE ISLAND
730	855	LOWER TRINITY

8) **Borehole Completion (Check):** ☒ Open Hole ☐ Straight Wall ☐ Underreamed ☐ Gravel Packed ☐ Other
If Gravel Packed give interval ... from ____ ft. to ____ ft.

CASING, BLANK PIPE, AND WELL SCREEN DATA:

Dia. (in.)	New Or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft.) From	Setting (ft.) To	Gage Casting Screen
12 ¾"	N	STEEL	0	730	.280

9) **CEMENTING DATA** [Rule 338.44(1)]
Cemented from 0 ft. to 730 ft. No. of sacks used 520
ft. to ft. No. of sacks used
Method used PRESSURE CEMENTED
Cemented by SCHLUMBERGER
Distance to septic system field lines or other concentrated contamination 150 FT
Method of verification of above distance MEASURED

(Use reverse side if necessary)

13) **TYPE PUMP:**
☐ Turbine ☐ Jet X Submersible ☐ Cylinder ☐ Other
Depth to pump bowls, cylindor, jet, etc., 735 ft.

10) **SURFACE COMPLETION**
☒ Specified Surface Slab Installed (Rule 338.44(2)(A)]
☐ Specified Steel Sleeve Installed [Rule 338.44(3)(A)]
☐ Pitless Adapter Used [Rule 338.44(3)(b)]
☐ Approved Alternative Procedure Used [Rule 338.71]

14) **WELL TESTS:**
Type Test: X Pump ☐ Baller ☐ Jetted ☐ Estimated
Yield: 35 gpm with 140 ft. drawdown after 36 hrs.

11) **WATER LEVEL**
Static Level 463 ft. below land surface Date 05-05-06
Artesian flow ____ gpm Date ____

15) **WATER QUALITY:**
Did you knowingly penetrate any strata which contained undesirable constituents?
☐ Yes ☑ No If yes, submit "REPORT OF UNDESIRABLE WATER"
Type of water? GOOD Depth of strata 125 FT.
Was a chemical analysis made? ☒ Yes ☐ No

12) **PACKERS:** Type Depth
N/A

I hereby certify that this well was drilled by me (or under my supervision) and that each and all of the statements herein are true to the best of my knowledge and belief. I understand that failure to complete items 1 thru 15 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME DAVENPORT DRILLING & PUMP SERVICE (Type or print) **WELL DRILLER'S LICENSE NO.** 2669-WPKT

ADDRESS 11844 BANDERA RD. PMB 711 (Street or RFD) HELOTES (City) TEXAS (State) 78023 (Zip)

(Signed) _____ (Licensed Well Driller) **(Signed)** _____ (Registered Driller Trainee)

Please attach electric log, chemical analysis, and other pertinent information, if available.

Attachment 6

Table 1 - Well Construction Summary
Table 2 - Aquifer Testing Summary
Table 3 - Summary of Aquifer Testing Analyses

Table 1 - Well Construction Summary

Well	Hole Diameter (inches)	From (ft)	To (ft)	Casing Type	Casing Diameter (inches)	From (ft)	To (ft)
Ingram No. 9	17.5	0	730	Steel Casing	12	1.9	730
	9.875	730	920				

Table 2 - Aquifer Testing Summary

Well	Static Water Level (ft MSL)	Q (gpm)	Drawdown (ft)	SC (gpm/ft)	Pumping Duration (minutes)	Δ t (°F)	T_{R90} (minutes)
Ingram No. 9	1,516.7	35	140.1	0.25	1,877	1.51	209

Notes: Q = discharge; SC = specific capacity; r = distance from pumping well; Δt = change in temperature; T_{R90} = Time pumping well Recovered 90%

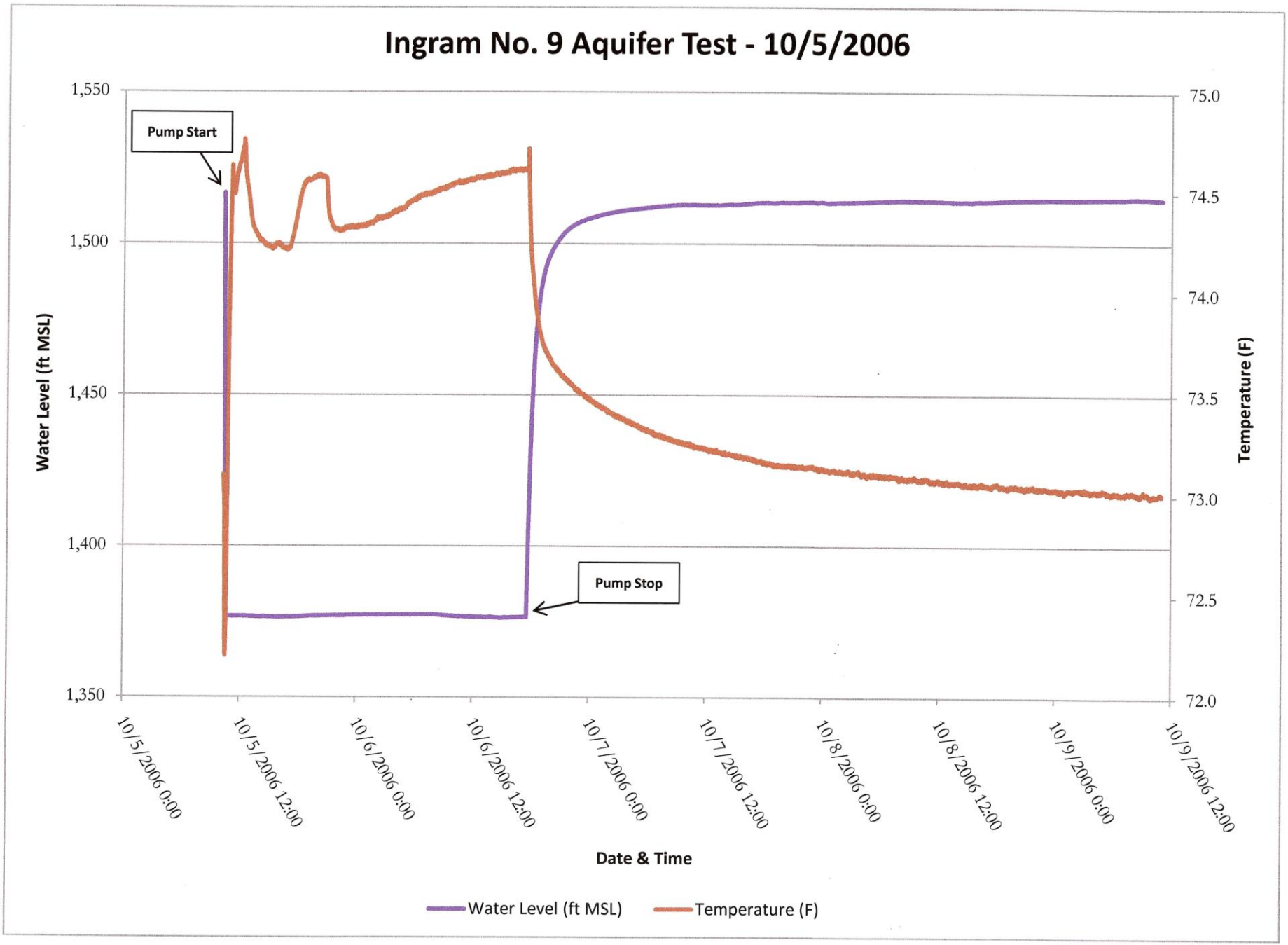
Table 3 - Summary of Aquifer Testing Analyses

Analysis	b (ft)	T (ft^2/day)	K
Theis	127	5.89	0.046
Theis Recovery	127	12.2	0.096
Average:	127	9.045	0.071

Notes: b = aquifer thickness; r = distance from pumping well; T = transmissivity; S = storativity; K = hydraulic conductivity

Attachment 7

Aquifer Test Drawdown and Temperature Curves


Ingram No. 9 Aquifer Test - 10/5/2006
Pump Start
Pump Stop
Water Level (ft MSL)
Temperature (F)
1,550
1,500
1,450
1,400
1,350
75.0
74.5
74.0
73.5
73.0
72.5
72.0
10/5/2006 0:00
10/5/2006 12:00
10/6/2006 0:00
10/6/2006 12:00
10/7/2006 0:00
10/7/2006 12:00
10/8/2006 0:00
10/8/2006 12:00
10/9/2006 0:00
10/9/2006 12:00
Date & Time
Water Level (ft MSL)
Temperature (F)

Attachment 8

Aquifer Test Analyses

Wet Rock Groundwater Services, LLC
Groundwater Specialists
P.O. Box 163144 Austin, Texas 78716
Ph: 512.773.3226 Fax: 512.879.6809
www.wetrockgs.com

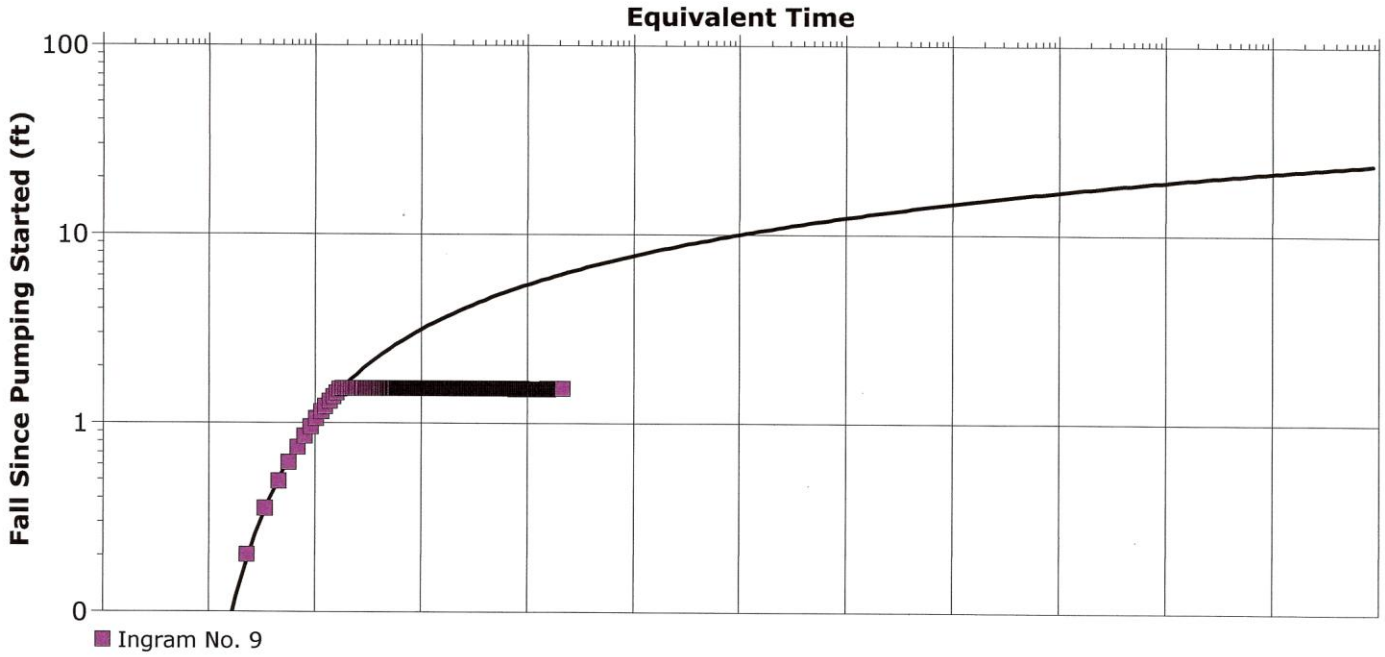
Pumping Test Analysis Report

Project: Headwaters Aquifer Properties

Number: 006-008-09

Client: Headwaters GCD

Location: Kerr County, TX	Pumping Test: Ingram No. 9	Pumping Well: Ingram No. 9
Test Conducted by:		Test Date: 10/5/2006
Analysis Performed by: Cassidy Miller	Theis	Analysis Date: 3/5/2010
Aquifer Thickness: 127.00 ft	Discharge: variable, average rate 35.316 [U.S. gal/min]	



Calculation after Theis

Observation Well	Transmissivity [ft²/d]	Hydraulic Conductivity [ft/d]	Storage coefficient	Radial Distance to PW [ft]	
Ingram No. 9	5.89×10^{0}	4.64×10^{-2}			

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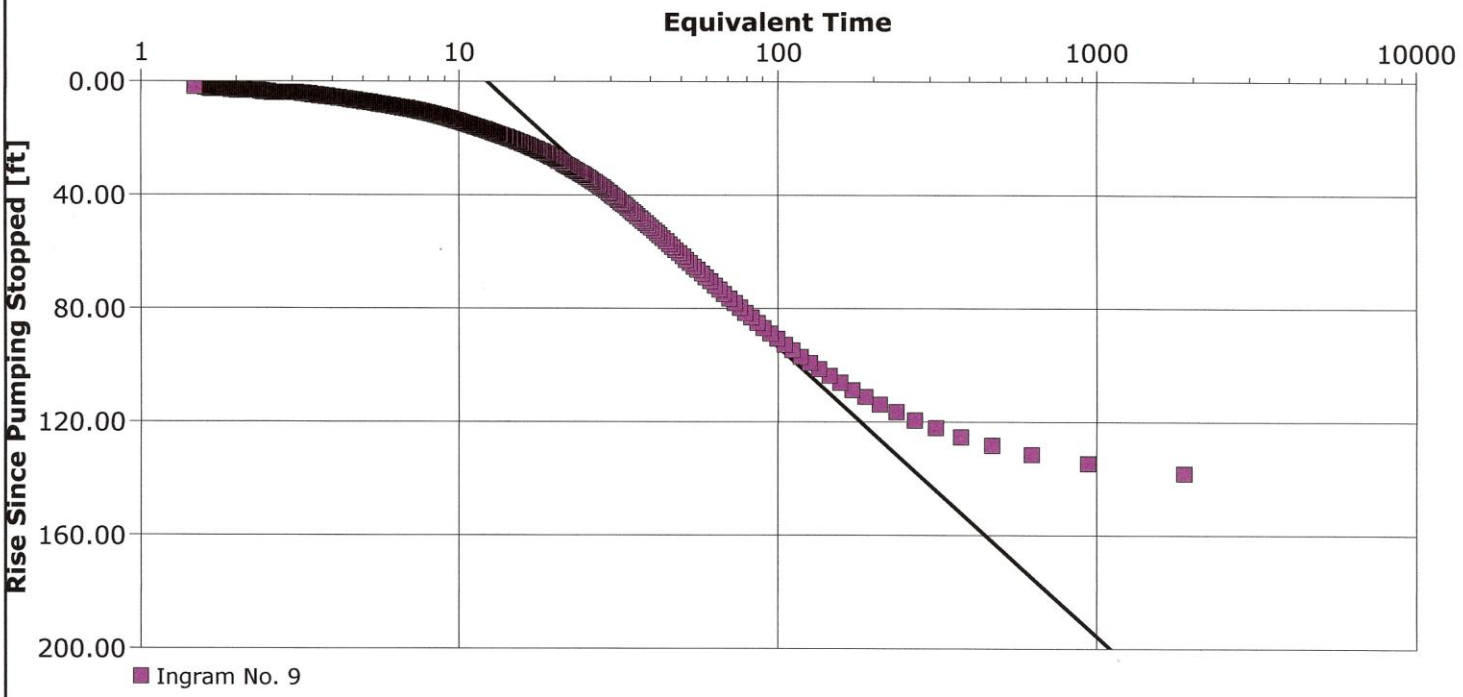
Pumping Test Analysis Report

Project: Headwaters Aquifer Properties

Number: 006-008-09

Client: Headwaters GCD

Location: Kerr County, TX	Pumping Test: Ingram No. 9	Pumping Well: Ingram No. 9
Test Conducted by:		Test Date: 10/5/2006
Analysis Performed by: Cassidy Miller	Theis Recovery	Analysis Date: 3/5/2010
Aquifer Thickness: 127.00 ft	Discharge: variable, average rate 35.316 [U.S. gal/min]	



Calculation after Theis & Jacob

Observation Well	Transmissivity [ft²/d]	Hydraulic Conductivity [ft/d]	Radial Distance to PW [ft]	
Ingram No. 9	1.22×10^{1}	9.57×10^{-2}		

Attachment 9

Aquifer Test Data

Ingram No. 9 Pump Test Summary (10-5-2006)

Date and Time	Time Since Pump Start (min)	Time Since Pump Stop (min)	Temperature (F)	Water Level (ft bgs)	Water Level (ft MSL)	Drawdown (ft)	Pump Rate (gpm)	Specific Capacity (gpm/ft)	Comments
10/5/2006 10:20	0		73.10	463.31	1,516.69	0.00			Pumping Start
10/5/2006 10:21	1		73.10	466.72	1,513.28	3.41	82	24.07	
10/5/2006 10:22	2		73.08	481.73	1,498.27	18.42			
10/5/2006 10:23	3		73.06	495.61	1,484.39	32.30			
10/5/2006 10:24	4		73.03	508.44	1,471.56	45.13			
10/5/2006 10:25	5		73.02	520.35	1,459.65	57.04	75	1.31	
10/5/2006 10:26	6		73.01	531.48	1,448.52	68.17			
10/5/2006 10:27	7		72.99	541.72	1,438.28	78.41	68	0.87	
10/5/2006 10:28	8		72.90	551.30	1,428.70	87.99			
10/5/2006 10:29	9		72.77	560.22	1,419.78	96.91			
10/5/2006 10:30	10		72.63	568.49	1,411.51	105.18	67	0.64	
10/5/2006 10:31	11		72.52	576.21	1,403.79	112.90			
10/5/2006 10:32	12		72.39	583.42	1,396.58	120.11	55	0.46	
10/5/2006 10:33	13		72.29	590.27	1,389.73	126.96			
10/5/2006 10:34	14		72.22	596.53	1,383.47	133.22			
10/5/2006 10:35	15		72.21	602.35	1,377.65	139.04	50	0.36	
10/5/2006 10:40	20		72.50	603.33	1,376.68	140.01	42	0.30	
10/5/2006 10:45	25		73.13	603.32	1,376.68	140.01	37	0.26	
10/5/2006 10:50	30		73.69	603.32	1,376.68	140.01	35	0.25	
10/5/2006 10:55	35		74.09	603.32	1,376.68	140.01	36	0.26	
10/5/2006 11:05	45		74.56	603.27	1,376.73	139.96	38	0.27	
10/5/2006 11:20	60		74.51	603.30	1,376.70	139.99	35	0.25	
10/5/2006 11:35	75		74.58	603.28	1,376.72	139.97	38	0.27	
10/5/2006 11:50	90		74.64	603.29	1,376.71	139.98	36	0.26	
10/5/2006 12:05	105		74.69	603.29	1,376.71	139.98	34	0.24	
10/5/2006 12:20	120		74.74	603.29	1,376.71	139.98	36	0.26	
10/5/2006 13:20	180		74.33	603.37	1,376.63	140.06			
10/5/2006 14:20	240		74.26	603.49	1,376.51	140.18			
10/5/2006 15:20	300		74.23	603.55	1,376.45	140.24			
10/5/2006 16:20	360		74.23	603.60	1,376.40	140.29			
10/5/2006 17:20	420		74.27	603.50	1,376.50	140.19			

Note: bgs = below ground surface

MSL = Mean Sea Level

Ingram No. 9 Pump Test Summary (10-5-2006)

Date and Time	Time Since Pump Start (min)	Time Since Pump Stop (min)	Temperature (F)	Water Level (ft bgs)	Water Level (ft MSL)	Drawdown (ft)	Pump Rate (gpm)	Specific Capacity (gpm/ft)	Comments
10/5/2006 18:20	480		74.51	603.35	1,376.65	140.04			
10/5/2006 19:20	540		74.56	603.16	1,376.84	139.85			
10/5/2006 20:20	600		74.58	603.15	1,376.85	139.84			
10/5/2006 21:20	660		74.36	603.04	1,376.96	139.73			
10/5/2006 22:20	720		74.32	602.94	1,377.06	139.63			
10/5/2006 23:20	780		74.33	602.89	1,377.11	139.58			
10/6/2006 0:20	840		74.33	602.84	1,377.16	139.53			
10/6/2006 1:20	900		74.36	602.81	1,377.19	139.50			
10/6/2006 2:20	960		74.38	602.83	1,377.18	139.51			
10/6/2006 3:20	1,020		74.39	602.73	1,377.28	139.41			
10/6/2006 4:20	1,080		74.41	602.72	1,377.28	139.41			
10/6/2006 5:20	1,140		74.45	602.74	1,377.26	139.43			
10/6/2006 6:20	1,200		74.48	602.72	1,377.28	139.41			
10/6/2006 7:20	1,260		74.49	602.65	1,377.35	139.34			
10/6/2006 8:20	1,320		74.52	602.71	1,377.30	139.39			
10/6/2006 9:20	1,380		74.53	603.04	1,376.96	139.73			
10/6/2006 10:20	1,440		74.55	603.20	1,376.81	139.88			
10/6/2006 11:20	1,500		74.56	603.36	1,376.64	140.05			
10/6/2006 12:20	1,560		74.58	603.42	1,376.59	140.10			
10/6/2006 13:20	1,620		74.58	603.55	1,376.45	140.24			
10/6/2006 14:20	1,680		74.60	603.61	1,376.39	140.30			
10/6/2006 15:20	1,740		74.60	603.62	1,376.39	140.30			
10/6/2006 16:20	1,800		74.62	603.53	1,376.47	140.22			
10/6/2006 17:20	1,860		74.61	603.45	1,376.56	140.13			
10/6/2006 17:37	1,877	0	74.61	603.45	1,376.56	140.13	35	0.25	Start Recovery
10/6/2006 17:38	1,878	1	74.65	601.34	1,378.66	138.03			
10/6/2006 17:39	1,879	2	74.72	597.98	1,382.02	134.67			
10/6/2006 17:40	1,880	3	74.72	594.69	1,385.31	131.38			
10/6/2006 17:41	1,881	4	74.66	591.53	1,388.47	128.22			
10/6/2006 17:42	1,882	5	74.61	588.52	1,391.48	125.21			
10/6/2006 17:43	1,883	6	74.56	585.55	1,394.45	122.24			

Note: bgs = below ground surface

MSL = Mean Sea Level

Ingram No. 9 Pump Test Summary (10-5-2006)

Date and Time	Time Since Pump Start (min)	Time Since Pump Stop (min)	Temperature (F)	Water Level (ft bgs)	Water Level (ft MSL)	Drawdown (ft)	Pump Rate (gpm)	Specific Capacity (gpm/ft)	Comments
10/6/2006 17:44	1,884	7	74.52	582.69	1,397.31	119.38			
10/6/2006 17:45	1,885	8	74.49	579.88	1,400.12	116.57			
10/6/2006 17:46	1,886	9	74.46	577.19	1,402.81	113.88			
10/6/2006 17:47	1,887	10	74.44	574.58	1,405.42	111.27			
10/6/2006 17:48	1,888	11	74.42	572.03	1,407.97	108.72			
10/6/2006 17:49	1,889	12	74.38	569.55	1,410.45	106.24			
10/6/2006 17:50	1,890	13	74.36	567.11	1,412.89	103.80			
10/6/2006 17:51	1,891	14	74.34	564.73	1,415.27	101.42			
10/6/2006 17:52	1,892	15	74.31	562.51	1,417.49	99.20			
10/6/2006 18:07	1,907	30	74.12	535.29	1,444.72	71.97			
10/6/2006 18:22	1,922	45	73.99	517.55	1,462.46	54.23			
10/6/2006 18:37	1,937	60	73.89	505.85	1,474.15	42.54			
10/6/2006 18:52	1,952	75	73.82	498.06	1,481.94	34.75			
10/6/2006 19:07	1,967	90	73.77	492.88	1,487.12	29.57			
10/6/2006 19:22	1,982	105	73.73	488.98	1,491.02	25.67			
10/6/2006 19:37	1,997	120	73.71	486.12	1,493.88	22.81			
10/6/2006 20:37	2,057	180	73.63	479.44	1,500.56	16.13			
10/6/2006 21:37	2,117	240	73.58	475.56	1,504.44	12.25			
10/6/2006 22:37	2,177	300	73.53	473.27	1,506.73	9.96			
10/6/2006 23:37	2,237	360	73.50	471.94	1,508.06	8.63			
10/7/2006 0:37	2,297	420	73.46	470.96	1,509.04	7.65			
10/7/2006 1:37	2,357	480	73.43	470.15	1,509.85	6.84			
10/7/2006 2:37	2,417	540	73.40	469.48	1,510.52	6.17			
10/7/2006 3:37	2,477	600	73.38	468.97	1,511.03	5.66			
10/7/2006 4:37	2,537	660	73.36	468.56	1,511.44	5.25			
10/7/2006 5:37	2,597	720	73.33	468.11	1,511.89	4.80			
10/7/2006 6:37	2,657	780	73.30	467.72	1,512.28	4.41			
10/7/2006 7:37	2,717	840	73.29	467.47	1,512.53	4.16			
10/7/2006 8:37	2,777	900	73.28	467.18	1,512.82	3.87			
10/7/2006 9:37	2,837	960	73.26	467.03	1,512.97	3.72			
10/7/2006 10:37	2,897	1,020	73.26	466.97	1,513.03	3.66			

Note: bgs = below ground surface

MSL = Mean Sea Level

Ingram No. 9 Pump Test Summary (10-5-2006)

Date and Time	Time Since Pump Start (min)	Time Since Pump Stop (min)	Temperature (F)	Water Level (ft bgs)	Water Level (ft MSL)	Drawdown (ft)	Pump Rate (gpm)	Specific Capacity (gpm/ft)	Comments
10/7/2006 11:37	2,957	1,080	73.24	467.06	1,512.94	3.75			
10/7/2006 12:37	3,017	1,140	73.23	467.11	1,512.89	3.80			
10/7/2006 13:37	3,077	1,200	73.22	467.05	1,512.95	3.74			
10/7/2006 14:37	3,137	1,260	73.21	466.98	1,513.03	3.66			
10/7/2006 15:37	3,197	1,320	73.20	466.87	1,513.13	3.56			
10/7/2006 16:37	3,257	1,380	73.18	466.55	1,513.45	3.24			
10/7/2006 17:37	3,317	1,440	73.17	466.28	1,513.72	2.97			
10/7/2006 18:37	3,377	1,500	73.16	466.32	1,513.68	3.01			
10/7/2006 19:37	3,437	1,560	73.16	466.23	1,513.77	2.92			
10/7/2006 20:37	3,497	1,620	73.16	466.24	1,513.77	2.92			
10/7/2006 21:37	3,557	1,680	73.14	466.21	1,513.79	2.90			
10/7/2006 22:37	3,617	1,740	73.15	466.08	1,513.92	2.77			
10/7/2006 23:37	3,677	1,800	73.14	466.21	1,513.79	2.90			
10/8/2006 0:37	3,737	1,860	73.13	466.40	1,513.60	3.09			
10/8/2006 1:37	3,797	1,920	73.12	466.22	1,513.79	2.90			
10/8/2006 2:37	3,857	1,980	73.13	466.14	1,513.86	2.83			
10/8/2006 3:37	3,917	2,040	73.12	466.05	1,513.95	2.74			
10/8/2006 4:37	3,977	2,100	73.10	465.93	1,514.07	2.62			
10/8/2006 5:37	4,037	2,160	73.11	465.85	1,514.15	2.54			
10/8/2006 6:37	4,097	2,220	73.10	465.68	1,514.33	2.36			
10/8/2006 7:37	4,157	2,280	73.10	465.63	1,514.37	2.32			
10/8/2006 8:37	4,217	2,340	73.09	465.61	1,514.39	2.30			
10/8/2006 9:37	4,277	2,400	73.09	465.59	1,514.41	2.28			
10/8/2006 10:37	4,337	2,460	73.09	465.64	1,514.36	2.33			
10/8/2006 11:37	4,397	2,520	73.07	465.78	1,514.22	2.47			
10/8/2006 12:37	4,457	2,580	73.07	465.85	1,514.15	2.54			
10/8/2006 13:37	4,517	2,640	73.06	466.03	1,513.97	2.72			
10/8/2006 14:37	4,577	2,700	73.06	465.86	1,514.14	2.55			
10/8/2006 15:37	4,637	2,760	73.06	465.86	1,514.14	2.55			
10/8/2006 16:37	4,697	2,820	73.06	465.82	1,514.18	2.51			
10/8/2006 17:37	4,757	2,880	73.06	465.73	1,514.27	2.42			

Note: bgs = below ground surface

MSL = Mean Sea Level

Ingram No. 9 Pump Test Summary (10-5-2006)

Date and Time	Time Since Pump Start (min)	Time Since Pump Stop (min)	Temperature (F)	Water Level (ft bgs)	Water Level (ft MSL)	Drawdown (ft)	Pump Rate (gpm)	Specific Capacity (gpm/ft)	Comments
10/8/2006 18:37	4,817	2,940	73.05	465.52	1,514.48	2.21			
10/8/2006 19:37	4,877	3,000	73.05	465.43	1,514.57	2.12			
10/8/2006 20:37	4,937	3,060	73.05	465.32	1,514.68	2.01			
10/8/2006 21:37	4,997	3,120	73.05	465.27	1,514.73	1.96			
10/8/2006 22:37	5,057	3,180	73.04	465.18	1,514.82	1.87			
10/8/2006 23:37	5,117	3,240	73.03	465.15	1,514.85	1.84			
10/9/2006 0:37	5,177	3,300	73.03	465.17	1,514.83	1.86			
10/9/2006 1:37	5,237	3,360	73.03	465.20	1,514.80	1.89			
10/9/2006 2:37	5,297	3,420	73.03	465.09	1,514.92	1.77			
10/9/2006 3:37	5,357	3,480	73.02	465.04	1,514.96	1.73			
10/9/2006 4:37	5,417	3,540	73.02	464.99	1,515.01	1.68			
10/9/2006 5:37	5,477	3,600	73.01	464.98	1,515.02	1.67			
10/9/2006 6:37	5,537	3,660	73.01	464.87	1,515.13	1.56			
10/9/2006 7:37	5,597	3,720	73.02	464.80	1,515.20	1.49			
10/9/2006 8:37	5,657	3,780	73.01	464.75	1,515.25	1.44			
10/9/2006 9:37	5,717	3,840	73.00	464.81	1,515.19	1.50			
10/9/2006 10:37	5,777	3,900	73.00	465.04	1,514.96	1.73			

Note: bgs = below ground surface
MSL = Mean Sea Level