

# McINTOSH•LALANI ENGINEERING LTD.

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March 14, 2008

AC Ltd.  
Box 607  
Okotoks, Alberta  
T1F 1A7

M•L 3861

Attention: Mr. Brian McCaughan

**Subject: Groundwater Well Data  
55 Acre Residential Development  
Lac St. Anne County, Alberta**

Pursuant to the request of Mr. Kim Catalano of the Catalano Development Group, McIntosh•Lalani Engineering Ltd. (M•L) has compiled groundwater well data for the area surrounding the above noted site. The site is located on Lot B, Plan 4722TR within the N.E. ¼ of Section 30-54-15W5M.

Six (6) water well drilling reports were found for water wells located on the surrounding quarter sections adjacent to the site. These reports were found on the Alberta Environment's Groundwater Information Systems website, [www.telusgeomatics.com/tgpub/ag\\_water/](http://www.telusgeomatics.com/tgpub/ag_water/). The water well drilling reports were found for the water wells with the following six Well ID's, 0445402, 0445424, 0340859, 0416261, 1300045 and 0445434. These water wells were extended to depths ranging from 87 to 304 feet below existing ground surface and encountered groundwater at depths ranging from 18.2 to 100 feet below existing ground surface. Groundwater was removed from these water wells at rates varying 3.5 to 10 gallons per minutes. The locations of these water wells can be found on the attached Figure No. 1 and a more detailed account of the ground water information within these wells can be found on the attached water well drilling reports.

We trust the enclosed meets with your present requirements. Should you have questions please contact our office.

Respectfully submitted,

**McIntosh•Lalani Engineering Ltd.**

Nicholas R. Payne, E.I.T



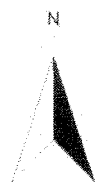
Marty D. Ward, P.Eng.  
Senior Project Engineer


/clc

Wellsites



SCALE 1 : 15,907



Client: AC LTD	 McIntosh - Lalani Engineering Ltd.		
Project: 55 ACRE RESIDENTIAL DEVELOPMENT	Figure #: FIGURE NO. I	Job #: ML-3861	
Title: WATER WELL LOCATONS	Date: MARCH 13, 2008	Scale: N.T.S.	Drawn By: NRP



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.:	0445424
Map Verified:	Not Verified
Date Report	1989/09/12
Received:	
Measurements:	Imperial

## 1. Contractor & Well Owner Information

Company Name: UNKNOWN DRILLER	Drilling Company Approval No.: 99999
Mailing Address: UNKNOWN	City or Town: UNKNOWN AB CA
Well Owner's Name: WILDING, NANCY	Well Location Identifier:
P.O. Box Number: 59	Mailing Address: ONOWAY
City:	Province:

## 2. Well Location

1/4 or Sec	Twp	Rge	West of
LSD			M
SE	30	054	01 5
Location in Quarter			
0 FT from			Boundary
0 FT from			Boundary
Lot	Block	Plan	
Well Elev: FT	How Obtain: Not Obtain		

## 3. Drilling Information

Type of Work: Chemistry	Proposed well use: Domestic
Reclaimed Well	Anticipated Water
Date Reclaimed:	Requirements/day
Method of Drilling: Unknown	0 Gallons
Flowing Well: No	Rate: Gallons
Gas Present: No	Oil Present: No

## 6. Well Yield

Test Date (yyyy/mm/dd):	Start Time:
Test Method:	
Non pumping static level:	FT
Rate of water removal:	Gallons/Min
Depth of pump intake:	FT
Water level at end of pumping:	FT
Distance from top of casing to ground level:	Inches
Depth To water level (feet)	Elapsed Time
Drawdown Minutes:	Sec Recovery
Total Drawdown:	FT
If water removal was less than 2 hr duration, reason why:	

## 4. Formation Log

Depth from ground level (feet)	<b>Lithology Description</b>

## 5. Well Completion

Date Started(yyyy/mm/dd):	Date Completed (yyyy/mm/dd):
Well Depth: 155 FT	Borehole Diameter: 0 Inches
Casing Type:	Liner Type:
Size OD: 0 Inches	Size OD: 0 Inches
Wall Thickness: 0 Inches	Wall Thickness: 0 Inches
Bottom at: 0 FT	Top: 0 FT Bottom: 0 FT
Perforations from: 0 FT to: 0 FT	Perforations Size: 0 Inches x 0 Inches
Perforations from: 0 FT to: 0 FT	Perforations Size: 0 Inches x 0 Inches
Perforations from: 0 FT to: 0 FT	Perforations Size: 0 Inches x 0 Inches
Perforated by:	
Seal: from: 0 FT to: 0 FT	
Seal: from: 0 FT to: 0 FT	
Seal: from: 0 FT to: 0 FT	
Screen Type: from: 0 FT to: 0 FT	Screen ID: 0 Inches Slot Size: 0 Inches
Screen Type: from: 0 FT to: 0 FT	Screen ID: 0 Inches Slot Size: 0 Inches
Screen Installation Method:	
Fittings Top:	Bottom:
Pack: Grain Size:	Amount:
Geophysical Log Taken: Retained on Files:	
Additional Test and/or Pump Data	
Chemistries taken By Driller: No	
Held: 1	Documents Held: 1
Pitless Adapter Type:	
Drop Pipe Type:	
Length:	Diameter:
Comments:	

## 7. Contractor Certification

Driller's Name:	UNKNOWN DRILLER
Certification No.:	
This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.	
Signature	Yr Mo Day

Recommended pumping rate:	Gallons/Min
Recommended pump intake:	FT
Type pump installed	
Pump type:	
Pump model:	
H.P.:	
Any further pumptest information?	



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.: 0445402  
 Map Verified: Not Verified  
 Date Report: 1968/09/08  
 Received:  
 Measurements: Imperial

## 1. Contractor & Well Owner Information

Company Name: GERALD MCGINN DRILLING LTD.  
 Mailing Address: 4910 50 AVENUE  
 Well Owner's Name: COATES, CEDRIC  
 P.O. Box Number: 160  
 City:

City or Town: STONY PLAIN ALBERTA CANADA  
 Well Location Identifier:  
 Mailing Address: ONOWAY  
 Province:

Drilling Company Approval No.: 120047  
 Postal Code: T7Z 1S9  
 Postal Code:  
 Country:

## 2. Well Location

1/4 or Sec Twp Rge Westof  
 LSD M  
 SW 29 054 01 5

Location in Quarter  
 0 FT from Boundary  
 0 FT from Boundary

Lot Block Plan

Well Elev: 2330 FT  
 How Obtain: Estimated

## 3. Drilling Information

Type of Work: New Well  
 Reclaimed Well  
 Date Reclaimed:  
 Method of Drilling: Rotary  
 Flowing Well: No  
 Gas Present: No

Materials Used:  
 Rate: Gallons  
 Oil Present: No

Proposed well use: Domestic & Stock Anticipated Water Requirements/day  
 0 Gallons

## 6. Well Yield

Test Date (yyyy/mm/dd): 1968/07/15  
 Start Time: 11:00 AM  
 Test Method: Unknown  
 Non pumping static level: 60 FT

## 4. Formation Log

Depth from ground level (feet)	Lithology Description
9	Sand
24	Yellow Clay
60	Blue Clay
87	Water Bearing Gravel

## 5. Well Completion

Date Started (yyyy/mm/dd):  
 Date Completed (yyyy/mm/dd): 1968/07/15

Well Depth: 87 FT  
 Borehole Diameter: 0 Inches

Casing Type: Galvanized Steel  
 Liner Type:  
 Size OD: 4 Inches  
 Size OD: 0 Inches  
 Wall Thickness: 0.151 Inches  
 Wall Thickness: 0 Inches

Bottom at: 80 FT  
 Top: 0 FT Bottom: 0 FT

Perforations from: 0 FT to: 0 FT  
 from: 0 FT to: 0 FT  
 from: 0 FT to: 0 FT  
 Perforations Size: 0 Inches x 0 Inches  
 0 Inches x 0 Inches  
 0 Inches x 0 Inches

Perforated by:  
 Seal: from: 0 FT to: 0 FT  
 Seal: from: 0 FT to: 0 FT  
 Seal: from: 0 FT to: 0 FT

Screen Type: from: 0 FT to: 0 FT  
 Screen ID: 0 Inches  
 Slot Size: 0 Inches

Screen Type: from: 0 FT to: 0 FT  
 Screen ID: 0 Inches  
 Slot Size: 0 Inches

Screen Installation Method:  
 Fittings Top: Bottom:  
 Pack:  
 Grain Size: Amount:

Geophysical Log Taken:  
 Retained on Files:

Additional Test and/or Pump Data  
 Chemistries taken By Driller: Yes  
 Held: 0 Documents Held: 1

Pitless Adapter Type:  
 Drop Pipe Type:  
 Length: 66 FT Diameter: 1 Inches

Comments:  
 DRILLER REPORTS WATER IS CLEAR AND HARD

Rate of water removal: 5 Gallons/Min  
 Depth of pump intake: 0 FT  
 Water level at end of pumping: FT  
 Distance from top of casing to ground level: Inches

Depth To water level (feet)  
 Elapsed Time  
 Drawdown Minutes: Sec Recovery  
 Total Drawdown: 0 FT  
 If water removal was less than 2 hr duration, reason why:

Recommended pumping rate: 0 Gallons/Min

Recommended pump intake: 67 FT

Type Pump Installed  
 Pump Type: SUB  
 Pump Model: MCDUGALL  
 H.P.: 1/3  
 Any further pumptest information?

## 7. Contractor Certification

Driller's Name: UNKNOWN DRILLER  
 Certification No.:  
 This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.  
 Signature Yr Mo Day



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.: 0416261  
 Map Verified: Not Verified  
 Date Report: 1995/10/16  
 Received:  
 Measurements: Imperial

<b>1. Contractor &amp; Well Owner Information</b>		<b>2. Well Location</b>	
Company Name: MAR-WAYNE WATER WELL DRILLING SERVICES LTD.		Drilling Company Approval No.: 118900	
Mailing Address: BOX 4, SITE 5, RR 1		City or Town: CALAHOO AB CA	
WellOwner's Name: SORGEN, ORVIS		Postal Code: T0G 0J0	
P.O. Box Number:		Well Location Identifier:	
Mailing Address: ONOWAY		Postal Code: T0E 1V0	
City:		Province:	
		Country:	
<b>3. Drilling Information</b>		<b>6. Well Yield</b>	
Type of Work: New Well		Test Date (yyyy/mm/dd): 1995/08/12	
Reclaimed Well		Start Time: 11:00 AM	
Date Reclaimed:		Test Method: Air	
Method of Drilling: Rotary		Non pumping static level: 18.2 FT	
Flowing Well: No		Rate of water removal: 10 Gallons/Min	
Gas Present: No		Depth of pump intake: 0 FT	
Materials Used:		Water level at end of pumping: 27.6 FT	
Proposed well use: Stock		Distance from top of casing to ground level:	
Anticipated Water Requirements/day: 300 Gallons		Depth To water level (feet) Elapsed Time	
<b>4. Formation Log</b>		Drawdown Minutes:Sec Recovery	
<b>5. Well Completion</b>		0:00 27.624	
Date Started(yyyy/mm/dd): 1995/08/12		1:00 22.178	
Date Completed(yyyy/mm/dd): 1995/08/12		2:00 20.997	
Well Depth: 120 FT		3:00 20.505	
Casing Type: Plastic		4:00 20.21	
Liner Type:		5:00 20.013	
Size OD: 6 Inches		6:00 21.653	
Wall Thickness: 0.5 Inches		7:00 19.75	
Bottom at: 111 FT		8:00 19.652	
Perforations		9:00 19.586	
from: 0 FT to: 0 FT		10:00 19.521	
from: 0 FT to: 0 FT		12:00 19.39	
from: 0 FT to: 0 FT		14:00 19.291	
Perforated by:		16:00 19.193	
Seal: Bentonite Chips/Tables		20:00 19.061	
from: 0 FT to: 111 FT		25:00 18.93	
Seal:		30:00 18.865	
from: 0 FT to: 0 FT		120:00 18.208	
Seal:		Total Drawdown: 9 FT	
from: 0 FT to: 0 FT		If water removal was less than 2 hr duration, reason why:	
Screen Type: Stainless Steel		Recommended pumping rate: 10 Gallons/Min	
Screen ID: 4 Inches		Recommended pump intake: 78 FT	
from: 111 FT to: 116 FT		Type Pump Installed	
Slot Size: 0.01 Inches		Pump Type: SUB	
Screen Type:		Pump Model:	
Screen ID: 0 Inches		H.P.: 5	
Slot Size: 0 Inches		Any further pumptest information?	
Screen Installation Method: Attached To Casing			
Fittings			
Top: Coupler			
Bottom: Plug			
Pack: Washed Sand			
Grain Size:			
Amount: 1750 Pounds			
Geophysical Log Taken:			
Retained on Files:			
Additional Test and/or Pump Data			
Chemistries taken By Driller: No			
Held: 0			
Documents Held: 1			
Pitless Adapter Type:			
Drop Pipe Type:			
Length: FT			
Diameter: Inches			
Comments:			
DRILLER REPORTS DISTANCE FROM TOP OF CASING TO GROUND LEVEL: 30 CM.			
<b>7. Contractor Certification</b>			
Driller's Name: UNKNOWN DRILLER			
Certification No.: VA3472			
This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.			
Signature			
Yr Mo Day			



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.: 1300045  
 Map Verified: Not Verified  
 Date Report: 2004/07/28  
 Received:  
 Measurements: Imperial

<b>1. Contractor &amp; Well Owner Information</b>		<b>2. Well Location</b>	
Company Name: GERALD MCGINN DRILLING LTD.		Drilling Company Approval No.: 120047	
Mailing Address: 4910 50 AVENUE		City or Town: STONY PLAIN ALBERTA CANADA	
Well Owner's Name: LEADY, ROY & JENNIFER		Postal Code: T7Z 1S9	
P.O. Box Number: 2825		Mailing Address:	
City: STONY PLAIN		Province: AB	
		Country: CA	
<b>3. Drilling Information</b>		<b>6. Well Yield</b>	
Type of Work: New Well		Test Date: 2004/07/16	
Reclaimed Well		Start Time: 1:20 PM	
Date Reclaimed:		Test Method: Pump	
Materials Used: Unknown		Non pumping static level: 84.974 FT	
Method of Drilling: Rotary		Rate of water removal: 8 Gallons/Min	
Flowing Well: No		Depth of pump intake: 130 FT	
Gas Present: No		Water level at end of pumping: 106.7 FT	
<b>4. Formation Log</b>		Distance from top of 24 Inches casing to ground level:	
<b>5. Well Completion</b>		Depth To water level (feet) Elapsed Time	
Date Started (yyyy/mm/dd): 2004/07/15		Drawdown Minutes: Sec Recovery	
Date Completed (yyyy/mm/dd): 2004/07/15		90.223 1:00 102.231	
Well Depth: 304 FT		93.504 2:00 99.245	
Borehole Diameter: 8.5 Inches		97.539 3:00 96.785	
Casing Type: Plastic		96.161 4:00 95.308	
Liner Type: Plastic		97.113 5:00 94.259	
Size OD: 6 Inches		97.835 6:00 93.438	
Size OD: 4.5 Inches		98.458 7:00 92.848	
Wall Thickness: 0.39 Inches		98.983 8:00 92.356	
Wall Thickness: 0.228 Inches		99.409 9:00 91.995	
Bottom at: 130 FT		99.836 10:00 91.699	
Bottom: 304 FT		101.312 15:00 91.01	
Perforations		102.461 20:00 90.617	
from: 131 FT to: 304 FT		103.346 25:00 90.256	
from: FT to: FT		103.937 30:00 89.993	
from: FT to: FT		104.987 40:00 89.6	
Perforated by: Saw		105.676 50:00 89.337	
Seal: Formation Seal		106.168 60:00 88.911	
from: 130 FT to: 131 FT		Total Drawdown: 21.194 FT	
Seal: Bentonite Chips/Tablets		If water removal was less than 2 hr duration, reason why:	
from: 0 FT to: 130 FT		Recommended pumping rate: 8 Gallons/Min	
Seal: Unknown		Recommended pump intake: 130 FT	
from: FT to: FT		Type Pump Installed	
Screen Type: Unknown		Pump Type: BERKELEY SUB.	
Screen ID: Inches		Pump Model: 7CS05231	
Slot Size: Inches		H.P.: 0.5	
Screen Installation Method: Unknown		Any further pumptest information? No	
Fittings			
Top: Unknown Bottom: Unknown			
Pack: Unknown			
Grain Size: Amount: Unknown			
Geophysical Log Taken: Retained on Files:			
Additional Test and/or Pump Data			
Chemistries taken By Driller: No			
Held: Documents Held:			
Pitless Adapter Type: SNAP			
Drop Pipe Type: POLY			
Length: 130 FT Diameter: 1 Inches			
Comments:			
<b>7. Contractor Certification</b>			
Driller's Name: DENNIS GOERTZ			
Certification No.: AD3482			
This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.			
Signature Yr Mo Day			



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.: 0445434  
 Map Verified: Not Verified  
 Date Report Received:  
 Measurements: Imperial

## 1. Contractor & Well Owner Information

Company Name: CORALTA DRLG  
 Mailing Address: PO. BOX 4104  
 Well Owner's Name: BAROID OF CAN LTD  
 P.O. Box Number: 250  
 City: [Blank]  
 City or Town: EDMONTON AB CA  
 Well Location Identifier: [Blank]  
 Mailing Address: ONOWAY  
 Province: [Blank]  
 Drilling Company Approval No.: 55664  
 Postal Code: [Blank]  
 Postal Code: [Blank]  
 Country: [Blank]

## 2. Well Location

1/4 or LSD: 05  
 Sec: 31  
 Twp: 054  
 Rge: 01  
 West of M: 5  
 Location in Quarter: 0 FT from Boundary  
 0 FT from Boundary  
 Lot Block Plan  
 Well Elev: 2300 FT  
 How Obtain: Estimated

## 3. Drilling Information

Type of Work: New Well  
 Reclaimed Well  
 Date Reclaimed: [Blank]  
 Method of Drilling: Rotary  
 Flowing Well: No  
 Gas Present: No  
 Proposed well use: Domestic  
 Anticipated Water Requirements/day: 0 Gallons  
 Materials Used: [Blank]  
 Rate: Gallons  
 Oil Present: No

## 6. Well Yield

Test Date (yyyy/mm/dd): 1959/07/17  
 Start Time: 11:00 AM  
 Test Method: Bailor  
 Non pumping static level: 60 FT  
 Rate of water removal: 5 Gallons/Min  
 Depth of pump intake: 289 FT  
 Water level at end of pumping: FT  
 Distance from top of casing to ground level: Inches  
 Depth To water level (feet)  
 Elapsed Time  
 Drawdown Minutes:Sec Recovery  
 Total Drawdown: 0 FT  
 If water removal was less than 2 hr duration, reason why: [Blank]

## 4. Formation Log

Depth from ground level (feet)	Lithology Description
25	Brown Clay & Boulders
28	Sand
42	Brown Clay
60	Blue Clay
65	Brown Sand
95	Blue Clay
160	Fine Grained Sand
175	Blue Clay
181	Sand
192	Blue Shale
195	Sandstone
238	Shale & Sandstone
243	Soft Sandstone
272	Shale & Sandstone
276	Coal
289	Sandy Shale

## 5. Well Completion

Date Started(yyyy/mm/dd): [Blank]  
 Date Completed (yyyy/mm/dd): 1959/07/17  
 Well Depth: 289 FT  
 Borehole Diameter: 0 Inches  
 Casing Type: Steel  
 Liner Type: Steel  
 Size OD: 6.63 Inches  
 Size OD: 4.56 Inches  
 Wall Thickness: 0.188 Inches  
 Wall Thickness: 0 Inches  
 Bottom at: 190 FT  
 Top: 0 FT Bottom: 289 FT  
 Perforations from: 0 FT to: 0 FT  
 Perforations Size: 0.188 Inches x 0 Inches  
 from: 0 FT to: 0 FT 0 Inches x 0 Inches  
 from: 0 FT to: 0 FT 0 Inches x 0 Inches  
 Perforated by: Unknown  
 Seal: Driven from: 0 FT to: 0 FT  
 Seal: from: 0 FT to: 0 FT  
 Seal: from: 0 FT to: 0 FT  
 Screen Type: from: 0 FT to: 0 FT  
 Screen ID: 0 Inches  
 Slot Size: 0 Inches  
 Screen Type: from: 0 FT to: 0 FT  
 Screen ID: 0 Inches  
 Slot Size: 0 Inches  
 Screen Installation Method:  
 Fittings Top: Bottom:  
 Pack: Grain Size: Amount:  
 Geophysical Log Taken:  
 Retained on Files:  
 Additional Test and/or Pump Data  
 Chemistries taken By Driller: No  
 Held: 0 Documents Held: 1  
 Pitless Adapter Type:  
 Drop Pipe Type:  
 Length: FT Diameter: Inches  
 Comments:

Recommended pumping rate: 0 Gallons/Min  
 Recommended pump intake: 185 FT  
 Type Pump Installed  
 Pump Type: SUB  
 Pump Model:  
 H.P.: 3/4  
 Any further pumptest information?

## 7. Contractor Certification

Driller's Name: UNKNOWN DRILLER  
 Certification No.: [Blank]  
 This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.  
 Signature Yr Mo Day



# Water Well Drilling Report

The data contained in this report is supplied by the Driller. The province disclaims responsibility for its accuracy.

Well I.D.: 0340859  
 Map Verified: Map  
 Date Report: 2002/03/12  
 Received:  
 Measurements: Imperial

<b>1. Contractor &amp; Well Owner Information</b>		<b>2. Well Location</b>	
Company Name: GERALD MCGINN DRILLING LTD.		Drilling Company Approval No.: 120047	
Mailing Address: 4910 50 AVENUE		City or Town: STONY PLAIN ALBERTA CANADA T7Z 1S9	
Well Owner's Name: ACRES, SPREEN		Well Location Identifier:	
P.O. Box Number: 646		Mailing Address: ONOWAY	
City:		Postal Code: T0E 0V0	
Province:		Country:	
<b>3. Drilling Information</b>		<b>6. Well Yield</b>	
Type of Work: New Well		Test Date: 2002/02/08	
Reclaimed Well		Start Time: 11:00 AM	
Date Reclaimed:		Test Method: Bailer	
Method of Drilling: Rotary		Non pumping static level: 100 FT	
Flowing Well: No		Rate of water removal: 3.5 Gallons/Min	
Gas Present: No		Depth of pump intake: 205 FT	
<b>4. Formation Log</b>		Water level at end of pumping:	
Depth from ground level (feet)		Distance from top of casing to ground level:	
<b>Lithology Description</b>		Depth To water level (feet)	
32 Yellow Clay		Elapsed Time	
76 Blue Clay		Drawdown Minutes:Sec Recovery	
98 Gravel		100 0:00 205	
100 Gray Dry Shale		120 1:00 198	
113 Gray Shale		137 2:00 192	
118 Brown Shale		150 3:00 187	
120 Gray Shale		160 4:00 183	
125 Brown Shale		167 5:00 178	
133 Greenish Gray Shale		175 6:00 174	
289 See Comments		181 7:00 170	
		186 8:00 166	
		189 9:00 162	
		191 10:00 158	
		193 14:00 155	
		196 20:00 152	
		198 25:00 150	
		200 30:00 148	
		201 40:00 145	
		202 50:00 144	
		203 60:00 142	
		204 75:00 140	
		205 90:00 138	
		205 105:00 137	
		205 120:00 136	
		Total Drawdown: 105 FT	
		If water removal was less than 2 hr duration, reason why:	
		Recommended pumping rate: 3 Gallons/Min	
		Recommended pump intake: 225 FT	
		Type Pump Installed	
		Pump Type:	
		Pump Model:	
		H.P.:	
		Any further pumptest information?	
<b>5. Well Completion</b>		<b>7. Contractor Certification</b>	
Date Started (yyyy/mm/dd): 2002/02/05		Driller's Name: UNKNOWN DRILLER	
Date Completed (yyyy/mm/dd): 2002/02/08		Certification No.: 3824	
Well Depth: 289 FT		This well was constructed in accordance with the Water Well regulation of the Alberta Environmental Protection & Enhancement Act. All information in this report is true.	
Casing Type: Plastic		Signature	
Size OD: 6 Inches		Yr Mo Day	
Wall Thickness: 0.39 Inches			
Bottom at: 135 FT			
Perforations from: 135 FT to: 286 FT			
Perforations Size: 0.062 Inches x 12 Inches			
Perforations from: 0 FT to: 0 FT			
Perforations Size: 0 Inches x 0 Inches			
Perforations from: 0 FT to: 0 FT			
Perforations Size: 0 Inches x 0 Inches			
Perforated by: Saw			
Seal: Formation Seal			
from: 0 FT to: 135 FT			
Seal:			
from: 0 FT to: 0 FT			
Seal:			
from: 0 FT to: 0 FT			
Screen Type:			
from: 0 FT to: 0 FT			
Screen ID: 0 Inches			
Slot Size: 0 Inches			
Screen Type:			
from: 0 FT to: 0 FT			
Screen ID: 0 Inches			
Slot Size: 0 Inches			
Screen Installation Method:			
Fittings			
Top:			
Bottom:			
Pack:			
Grain Size:			
Amount:			
Geophysical Log Taken:			
Retained on Files:			
Additional Test and/or Pump Data			
Chemistries taken By Driller: No			
Held: 0			
Documents Held: 1			
Pitless Adapter Type:			
Drop Pipe Type:			
Length: FT			
Diameter: Inches			
Comments:			
DRILLER REPORTS DISTANCE FROM TOP OF CASING TO GROUND LEVEL: 18". 289' EDMONTON ZONE.			