

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 6221

PRINT OR TYPE ONLY

1. OWNER PETE TOMERA ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS BOX 276
BATTLE MOUNTAIN, NEV 89820
 2. LOCATION SW 1/4 NW 1/4 Sec. 4 T. 30 N/S R. 45 E LANDER County
 PERMIT NO. 19091 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other RE-DRILL

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
BROWN CLAY		140	141	1
CLAY W/GRAVEL & ROCKS		141	147	6
GRAVEL W/S CLAY		147	165	18
CLAY W/S ROCKS		165	166	1
GRAVEL EMBEDDED CLAY		166	170	3
GRAVEL, LG ROCKS		170	174	4
CEMENTED GRAVEL		174	175	1
SANDY GRAVEL		175	180	5
GRAVEL EMBEDDED CLAY		180	181	1
BR. CLAY		181	187	6
GRAVEL & EMBEDDED CLAY		187	196	9
SAND & GRAVEL		196	197	1
SAND GRAVEL w/CLAY		197	200	3
CLAY		200	210	10
GRAVEL EMBEDDED CLAY		210	213	3
GRAVEL & SAND		213	232	19
GRAVEL EMBEDDED CLAY		232	239	7
CLAY		239	240	1
CLAY W/SMALL GRAVEL		240	263	23
CLAY		263	264	1
FINE GRAVEL		264	294	30
BR. CLAY		294	305	11
FINE GRAVEL & CLAY		305	314	9
CLAY		314	315	1
TRACE OF FINE GRAVEL IN CLAY		315	325	10
COURSE GRAVEL LG ROCKS		325	326	1
CLAY		326	339	13

8. WELL CONSTRUCTION
 Diameter hole 27 inches Total depth 339 feet
 Casing record 16
 Weight per foot _____ Thickness 1/4

Diameter	From	To
16 BLANK	0	80
16 PERF	80	128
16 FULL FLOW	128	148
16 PERF	148	172
16 FULL FLOW	172	192
16 PERF	192	240

 Surface seal: Yes No Type concrete
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 339 feet
 Perforations:
 Type perforation _____
 Size perforation _____
 From 16 BLANK 240 feet to 290 feet
 From 16 PERF 290 feet to 339 feet
 From (300 ft. of feet to 1" sounding tube) feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ ° F. Quality _____

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name HUMBOLDT DRILLING & PUMP CO. INC.
BOX 592 Contractor
 Address WINNEMUCCA, NEVADA 89445
 Contractor
 Nevada contractor's license number 015234
 Nevada contractor's drillers number C-23
 Nevada driller's license number 1154
 Actual Driller
 Signed [Signature] Contractor
 Date 5-13-86

Date started 4-15-86, 19____
 Date completed 4-17-86, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>1,000</u>	<u>180</u>	<u>12</u>

BAILER TEST

G.P.M.	Draw down	feet	hours

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MAILING ADDRESS Box 276

Battle Mountain, Nev. 89820

2. LOCATION SW 1/4 NW 1/4 Sec. 4 T. 30 N/S R. 45 E LANDER County

PERMIT NO. 19091 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK

New Well Recondition Domestic Irrigation Test Cable Rotary

Deepen Other RE-DRILL Municipal Industrial Stock Other

6. PAGE 2 LITHOLOGIC LOG

8. WELL CONSTRUCTION

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	10	10
SAND & GRAVEL		10	15	5
LG<ROCKS & GRAVEL		15	20	5
CLAY W/S SAND		20	25	5
SAND & GRAVEL		25	30	5
MOSTLY CLAY W/S SAND		30	37	7
SAND>GRAVEL w/CLAY>LG ROCKS		37	38	1
SANDY GRAVEL W/S CLAY		38	40	2
MOSTLY CLAY W/S GRAVEL		40	42	2
GRAVEL EMBEDDED IN CLAY		42	44	2
GRAVEL W/S CLAY		44	45	1
GRAVEL W/S CLAY		45	48	3
SAND & FINE GRAVEL W/CLAY		48	52	4
MOSTLY CLAY W/S SAND & GRAVEL		52	69	17
SAND>GRAVEL W/CLAY & ROCKS		69	75	6
1/2 SAND GRAVEL 1/2 CLAY		75	79	4
HARD CLAY		79	83	4
GRAVEL, FINE TO LG ROCKS		83	89	6
CLAY		89	91	2
CLAY W/S SAND & GRAVEL		91	100	9
CLAY >SLIGHT GRAVEL EMBEDDED		100	103	3
GRAVEL EMBEDDED CLAYQ		103	108	5
CLAY		108	112	4
CLAY W/S ROCKS		112	130	18
CLAY & GRAVEL		130	136	6
SAND & GRAVEL		136	137	1
GRAVEL EMBEDDED CLAY		137	140	3

Diameter hole inches Total depth feet

Casing record

Weight per foot Thickness

Diameter	From	To
..... inches	..... feet	..... feet
<i>see pg 2</i> inches	..... feet	..... feet
<i>see pg 2</i> inches	..... feet	..... feet
<i>see pg 2</i> inches	..... feet	..... feet
<i>see pg 2</i> inches	..... feet	..... feet
<i>see pg 2</i> inches	..... feet	..... feet

Surface seal: Yes No Type

Depth of seal feet

Gravel packed: Yes No

Gravel packed from feet to feet

Perforations:

Type perforation

Size perforation

From	To
..... feet	..... feet
<i>see pg 2</i> feet	..... feet
<i>see pg 2</i> feet	..... feet
<i>see pg 2</i> feet	..... feet
<i>see pg 2</i> feet	..... feet

Date started 19

Date completed 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. Draw down feet hours

G.P.M. Draw down feet hours

G.P.M. Draw down feet hours

9. WATER LEVEL

Static water level feet below land surface

Flow G.P.M. P.S.I.

Water temperature ° F. Quality

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name

Address *see pg 2* Contractor

Nevada contractor's license number

Nevada contractor's drillers number

Nevada driller's license number Actual Driller

Signed Contractor

Date