WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.310

OFFICE USE ONLY
Log No. 90342
Permit No.
Basin 108

NOTICE OF INTENT NO. 48625

1. OWNER Lou Ewert - L&B Ranch
MAILING ADDRESS 305 Miller Lane
Yerington, NV 89447

ADDRESS AT WELL LOCATION 305 Miller Lane - Yerington

2. LOCATION NE 1/4 SW 1/4 Sec. 25 T 14N N/S R 25 E Lyon County
PERMIT NO. 69814T 3 69815T (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [X] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [X] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
fill material		0	6	
sand		6	15	9
clay		15	20	5
sand & gravel		20	70	50
clay		70	90	20
sand & gravel		90	120	30
clay		120	130	10
sand & gravel		130	230	100
clay		230	240	10
sandy clay		240	255	15
sand & gravel		255	270	15
sandy clay		270	271	1
sand & gravel		271	285	14
clay w/sand stringers		285	310	25
sand & gravel		310	314	4
clay		314	317	3
sandy clay		317	322	5
sand & gravel		322	401	79
sand & clay		401	432	31
sand & gravel		432	436	4
sand & clay		436	439	3
sand		439	446	7
clay		446	452	6
sand & gravel		452	477	25
sand & clay		477	480	3
sand		480	511	31

Continued on next page

Date started 8/1/03, 19__
Date completed 8/2/03, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8/7/03	4000	76.39	7 Hrs
PL 92.25			

8. WELL CONSTRUCTION
Depth Drilled 511 Feet Depth Cased 510 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
36 Inches		0 Feet	25 Feet
24 Inches		25 Feet	511 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	galv.		0	20
30		.250	20	25
16		.250	+1	110

Perforations:
Type perforation mill slot
Size perforation .90
From 110 feet to 510 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 510 feet

9. WATER LEVEL
Static water level 15.86 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °F Quality good

10. DRILLER'S 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. (Contractor)
Address 4675 W. Winnemucca Blvd (Contractor)
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

Signed [signature] (By driller performing actual drilling on-site or contractor)

Date 8/4/03

WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. _____
Permit No. _____
Basin _____

Page 2

NOTICE OF INTENT NO. 48625

1. OWNER Lou Ewert - L&B Ranch
MAILING ADDRESS _____
ADDRESS AT WELL LOCATION 305 Miller Lane - Yerington

2. LOCATION _____ 1/4 _____ 1/4 Sec. _____ T _____ N/S R _____ E _____ County
PERMIT NO. _____ Issued by Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other _____

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness

RECEIVED
03 AUG 13 AM 10:48
STATE ENGINEER'S OFFICE

Date started _____, 19__
Date completed _____, 19__

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
_____ Inches	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type perforation _____
Size perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal _____
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From _____ feet to _____ feet

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

10. DRILLER'S 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.
Contractor
Address 4675 W. Winnemucca Blvd
Contractor
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

Signed _____
By driller performing actual drilling on-site or contractor

Date 8/4/03