PINK - WELL DRILLER'S COPY

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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

Log No. 82796
Permit No. 65590
Basin 10

NOTICE OF INTENT NO. 44880

1. OWNER Glen Peters
MAILING ADDRESS P.O. Box 246
Wellington, NV 89444

ADDRESS AT WELL LOCATION Wellington

2. LOCATION SE 1/4 NE 1/4 Sec. 14 T 12N N/S R 23E E Lyon County
PERMIT NO. 65590 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

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

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

6. Page 1 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	4	
fine silty sand		4	8	4
blue clay		8	41	33
sand w/sm. gravel		41	43	2
blue clay		43	50	7
sand & gravel		50	54	4
black sand		54	56	2
coarse sand/gravel		56	63	7
coarse sand/sm. gravel		63		
blue clay			76	13
blue clay		76	186	110
black clay		186	197	11
blue/grey clay		197	228	31
black clay		228	257	29
grey clay		257	333	76
coarse sand/clay		333	335	2
grey clay		335	372	37

Continued on next page

Date started 7/28/00, 19__
Date completed 2/19/01, 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 372 Feet Depth Cased 372 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
36 Inches	0 Feet	50 Feet
26 Inches	50 Feet	372 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	5
30	corragated		5	45
30	conductor	.250	45	50

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: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 372 feet

9. WATER LEVEL
Static water level flowing feet below land surface
Artesian flow 10 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 1572 & 1713

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

Date 3/5/01

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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. Page 2 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Note: drilled 26 inch				
bore to 372 ft.-NO				
WATER. We set 375 ft. 6				
inch casing & drove into				
clay 3 ft. Customer				
decided to drill a test				
well. Came back @ later				
date drilled test hole				
from 370 to 660 ft.				
TEST HOLE				
grey/green clay		370	380	10
grey silty clay - NO				
WATER		380	660	280
Customer decided not to				
continue drilling.The				
idea was to pull the 6				
inch casing, because the				
6 inch casing was				
strickly to allow us to				
drill the lower portion				
and keep the upper				
portion stable.				
Continued on next page				

Date started 7/28/00, 19__
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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.

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Contractor
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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 1572 & 1713

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

Date 3/5/01

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☐ Air ☐ Other _____

6. Page 3 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Upon trying to pull the				
6 inch casing, the				
ground around the 50 ft.				
conductor starting				
caving and the 50 ft.				
conductor was cemented				
in w/9 cy. of cement.				
The conductor started to				
slip & fall into hole.				
Rig was pullled off & a				
crane brought in to				
finish pulling the 6				
inch casing. We had				
intentions of abandoning				
this well per the state				
rules & regs, but the				
customer stopped us and				
told us not to do				
procedure.				

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

Date 3/5/01

MAR 07 2001 PM 12:06 DIVISION OF WATER RESOURCES