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. 92122
Permit No.
Basin 73

NOTICE OF INTENT NO. 52440

1. OWNER Lowell Langguth
MAILING ADDRESS P.O. Box 1602
San Leandro, CA 94577

ADDRESS AT WELL LOCATION Diamond S Ranch Estates, Lot #33, Lovelock NV

2. LOCATION SW 1/4 NW 1/4 Sec. 36 T 28N N/S R 31E E Pershing County
PERMIT NO. _____ Issued by Water Resources | 03-513-05 Parcel No. | Lot 33 - Diamond S Ranch Estates Subdivision Name

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Blow Sand		0	15	
Course Sand		15	59	44
Pea Gravel	x	59	63	4
Gray/Black Clay		63	140	77
Sand	X	140	152	12
Blue Gray Clay		152	190	38
Sand some Pea gravel	X	190	255	65

Date started 12/29/03, 19__
Date completed 1/2/04, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50+		2

8. WELL CONSTRUCTION
Depth Drilled 255 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
11 Inches		0 Feet	255 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		.188	1	200

Perforations:
Type perforation Mill Slot
Size perforation 1/8 x 3
From 200 feet to 240 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 255 feet

9. WATER LEVEL
Static water level 4 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Cool °F Quality OK

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 56797

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2235

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

Date 1/8/2004