

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

OFFICE USE ONLY
 Log No. 102968
 Permit No. _____
 Basin 055

PRINT OR TYPE ONLY

Please comply with all the entries in accordance with NVC 201.170 and NAD 83/84

NOTICE OF INTENT NO. 57243

1. OWNER Ira Hansen ADDRESS AT WELL LOCATION 6500 Spanish Springs Sparks, NV. 89436
 MAILING ADDRESS 6500 Spanish Springs Sparks, NV. 89436 Subdivision Name: N/A County: Washoe

2. LOCATION NE1/4SE1/4 Sec18T20N/ R21E Latitude 39.49744 N UTM E NAD 27
 PERMIT/WAIVER NO. 33087 Parcel No. 084-550-08 Longitude 119.664737 W N NAD 83/WGS 84

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Other _____
 4. PROPOSED USE
 Domestic Irrigation Test Monitor Stock
 Municipal/Industrial Other _____
 5. WELL TYPE
 Cable Rotary RVC
 Air Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	19	19
Sandy Clay/Brown		19	48	29
Conglomerate		48	96	48
Sandy Clay		96	100	4
Black Rock	X	100	115	15
Black Rock/Brown Clay		115	175	60
Black Rock	X	175	200	25
Brown Clay		200	230	30
Black Rock	X	230	350	120
Red Clay		350	352	2
Black Rock	X	352	400	48

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 STATE ENGINEER OFFICE

N 39.597544
 W 119.664737 NAD83

9. WELL CONSTRUCTION
 Depth Drilled 400 Feet Depth Cased 400 Feet
 HOLE DIAMETER (1" TO 6")
 From To
12 1/4 Inches 0 Feet 300 Feet
10 Inches 300 Feet 400 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8 steel	17	.188	-1	300
6 5/8 steel	4.07	.316	290	400
PVC				

RC 6-26-07
 Type of perforation Factory
 Size of perforation .060"
 From 100 feet to 120 feet
 From 180 feet to 200 feet
 From 220 feet to 280 feet
 From 300 feet to 400 feet
 From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 0 to 56 Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
 Gravel Pack: Yes No 56 to 300 Pumped Poured
 Type: 3/8 pea
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

7. Water Level
 Static water level: 76 feet below land surface
 Artesian Flow: none G.P.M. none P.S.I.
 Water Temperature: cool °F
 Quality: Good

8. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
Approx.	<u>154</u>	<u>280</u>	<u>4</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Miller & Son's Drilling (CONTRACTOR)
 Address P.O. Box 8056 (CONTRACTOR)
Reno, NV. 89507
 Nevada contractor's license number issued by the State Contractor's Board 37915
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1418
 Signed Bruce Miller
 By driller performing actual drilling on site or contractor
 Date 8-15-06