

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

OFFICE USE ONLY
Log No. 104145
Permit No. _____
Basin 107

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

N 38.772273
W 119.279229

NOTICE OF INTENT NO. 57511

1. OWNER Dusty Hustace ADDRESS AT WELL LOCATION 5 Grant View Dr.
MAILING ADDRESS 9 Grand View Smith, Nv 89430
Wellington, Nv 89444 Subdivision Name: _____ County: Lyon

2. LOCATION NW ¼ SE ¼ Sec 34 T 11N N/S R 24 E Latitude N 38.77227 UTM E NAD 27
PERMIT/WAIVER No. 10-481-32 Longitude W 119.28021 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil sandy		0	4	4
Coarse sand, small gravel, alluvial fill tight		4	22	18
Coarse sand, small gravel, few rocks. Alluvial fill tight		22	27	5
Coarse sand, small gravel, alluvial fill loose		27	53	26
Coarse sand, small gravel		53	57	4
Alluvial fill tight		57	68	11
Brown clay, coarse sand tight		68	133	65
Brown clay, coarse sand, small gravel tight		133	165	32
Lost circulation, no return, tight		165	260	95
Lost circulation, no return, loose formation in 5-10' stratas	X	260	315	55
Lost circulation, no return, loose	XX	315	319.5	5
Hard, solid formation				
NOTE: <u>0</u>				
Lost circulation, No cuttings return		133	319.5	187
12' Adapter PVC/Steel X .280				

9. WELL CONSTRUCTION 319.5
Depth Drilled 319.5 Feet Depth Cased 320.5 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14	0	55
12 1/4	55	319.5

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	+ 1	20
8 5/8	8.76	.508	20	319.5

Perforations:

Type of perforation Factory Screen
Size of perforation .032 X 1/4" spacing X 6 rows

From	to
179.5	199.5
219.5	239.5
259.5	279.5
299.5	319.5

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout 0 to 50 Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 50 to 319.5 Pumped Poured
Type: 1/4" to 3/8" round well rock

Bentonite Chips: Yes No to _____ Pumped Poured
Type: _____

7. Water Level
Static water level: 145.5 feet below land surface
Artesian Flow: N/A G.P.M. _____ P.S.I. _____
Water Temperature: Cold °F
Quality: Good

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	20	200' Air line	1
Air	30	245' Air line	1
Air	40	280' Air line	1
Air	50	320' Air line	3

10. DRILLER'S CERTIFICATION

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

Name Ogden Drilling
Contractor

Address 152 N Bybee Lane
Contractor

Yerington, Nv 894478

Nevada contractor's license number issued by the State Contractor's Board 57011

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 634

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

Date 4-18-07

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY