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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. 101219
Permit No.
Basin 072

NOTICE OF INTENT NO. 55630

1. OWNER Bruce and Cynthia Harkreader
MAILING ADDRESS 13005 Deer Lake Trail
Lovelock, NV 89419

ADDRESS AT WELL LOCATION 13005 Deer Lake Trail
Lovelock, NV 89419

2. LOCATION NE ¼ NE ¼ Sec 3 T 30 N R 33 E Lot 19 Pershing County

PERMIT NO (Issued by Water Resources) | Parcel No 010-030-06 | Subdivision Name Rye Patch Ranch Estate

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
Sand		0	2	2
Cobles		2	80	78
Loose Gravel		80	90	10
Cobles & Boulders		90	150	60
Clay		150	170	20
Cobles		170	250	80
Sand & clay		250	300	50
Gobles		300	400	100
Ledge		400	410	10
Gravel Cobles		410	460	50
Cobles		460	485	25
Ledge		485	495	10
When setting casing, lost 15' hole.				

Date started August 15, 20 05
Date completed August 23, 20 05

7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
12		2

8. WELL CONSTRUCTION

Depth Drilled 495 Feet Depth Cased 470 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	495 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	188	+1	20
6.625	4.06	.316	20	430

Perforations:
Type perforation Factory
Size perforation 0.50
From 430 feet to 470 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal 50 ☒ Neat Cement
Placement Method: ☒ Pumped ☐ Cement Grout
☐ Poured ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 50 feet to 470 feet

9. WATER LEVEL
Static water level 370 feet below land surface
Artesian flow N/A G.P.M N/A P.S.I
Water temperature Cool °F Quality Fair

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson & Sons Drilling, Inc. (CONTRACTOR)
Address 10760 Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed
By driller performing actual drilling on site or contractor
Date August 24, 2005

(Rev 12/01) USE ADDITIONAL SHEETS IF NECESSARY

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