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

OFFICE USE ONLY
Log No. 109869
Permit No.
Basin 108

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 57503

1. OWNER Daron & Suzanne Kelton
MAILING ADDRESS 761 Hwy 208
Yerington, Nv 89447

ADDRESS AT WELL LOCATION Same
Subdivision Name: County: Lyon

2. LOCATION NE ¼ NE ¼ Sec 23 T 12N N/S R 25 E
PERMIT/WAIVER No. 012-351-17
Issued by Water Resources
Parcel No.

Latitude N 38.89234°
Longitude W 119.14860°
UTM E
N
☐ NAD 27
☒ NAD 83/WGS 84
38.892424°N; 119.147614°W NAD 27 (A)

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	Thickness
Top soil sandy		0	2	2
Coarse sand & gravel		2	10	8
Brown clay		10	15	5
Coarse sand, gravel & cobbles		15	45	30
Cobbles & rock		45	54	9
Brown clay		54	61	7
DG & Brown clay stratas		61	68	7
Broken rock		68	72	4
DG, gravel & clay		72	85	13
DG with clay stratas		85	125	40
Brown clay with DG & small gravel		125	155	30
DG with brown clay loose		155	185	30
loose fractured DG		185	219	34
12" Adaptor PVC/Steel X .280				

Date started: 8-Apr, 20 06
Date completed: 27-Apr, 20 06

9. WELL CONSTRUCTION
Depth Drilled 219 Feet Depth Cased ~~220~~ 219 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	219	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	12.92	.188	+1	19
6 5/8	3.63	.280	19	99
6 5/8	4.06	.316	99	219

Perforations:
Type of perforation Factory Screen
Size of perforation .032X 1/4" spacing X 6 rows
From 179 feet to 219 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 4 to 10 ☐ Pumped ☒ Poured
☒ ≥30% Bentonite Grout 10 to 50 ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 219 ☐ 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: 21' 6" 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	50	200' Air lift	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 89447
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
By driller performing actual drilling on site or contractor
Date 10/5/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

2007 OCT 17 PM 12:13