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

OFFICE USE ONLY
Log No. 110801
Permit No. –
Basin 10 E

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. 52932

1. OWNER Gary & Jeanne Lyon
MAILING ADDRESS P.O. Box 19428
Reno, Nv 89511

ADDRESS AT WELL LOCATION 450 Hwy 208
Yerington, Nv 89447
Subdivision Name: County: Lyon

2. LOCATION SE ¼ NW ¼ Sec 2 T 12N N/S R 25 E
PERMIT/WAIVER No. 12-191-23 Parcel No.
Issued by Water Resources

Latitude N 38.93332
Longitude W 119.15446
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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 clay		0	1	1
Brown clay		1	18	17
Coarse sand, gravel & small rock		18	80	62
Coarse sand & gravel		80	95	15
Coarse sand, gravel & small rock		95	118	23
Coarse sand, gravel & rock		118	135	17
Coarse sand , gravel & brown clay stratas		135	142	7
Coarse sand, small gravel	X	142	170	28
Brown clay		170	180	10
Coarse sand & small gravel	X	180	200	20
NAD 27 GPS 38.933403°N 119.153474°W				
12" Adaptor PVC/Steel X.280				

Date started: 21-Oct, 20 04
Date completed: 30-Oct, 20 04

7. Water Level
Static water level: 41 feet below land surface
Artesian Flow: 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	160 Air line	1 hr
Air	75	200 Air line	2 hr

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 201 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	50	Feet
9 7/8	Inches	50	Feet	200	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	20
6 5/8	3.63	.280	20	100
6 5/8	4.06	.316	100	200

Perforations:
Type of perforation: Factory screen
Size of perforation: .032 X 1/4" spacing X 6 rows
From 140 feet to 160 feet
From 180 feet to 200 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 0 to 10 ☐ Pumped ☒ Poured
☒ ≥30% Bentonite Grout 10 to 50 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 200 ☐ Pumped ☒ Poured
Type: 1/4" X 3/8" round well rock
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 Ln, Yerington, Nv 89447 (Contractor)
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 8/7/2007

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 08-06)

PLD