STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 122647
Permit No. 18725
Basin 024

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 71275

1. OWNER Jackson Family Limited Partnership
MAILING ADDRESS PO Box 214, Gerlach NV 89412

ADDRESS AT WELL LOCATION Gerlach - Jackson Ranch
Subdivision Name: N/A County: Washoe

2. LOCATION SW¼NE¼ Sec23T35N/ R23E
PERMIT/WAIVER NO. 18725 & waiver P15-06 (Issued by Water Resources) N/A (Parcel. No.)

Latitude 40.53'600" UTM E ☐ NAD 27
Longitude 119.19'056" N ☒ NAD 83/WGS 84

3. WORK 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	2	2
Course Sand & Gravel		2	5	3
Clay/Sand		5	10	5
Sand/Fine gravel		10	37	27
Clay w/gravel		37	40	3
Gravel & Sand		40	51	11
Cobbles & fines		51	61	10
Gravel & clay streamers		61	70	9
Cobbles & gravel	X	70	86	16
Clay		86	88	2
Cobbles & gravel	X	88	102	14
Clay streamers/Sand/Rock	X	102	114	12
Cobbles & Gravel	X	114	152	38
Rock	X	152	160	8
Yellowish clay gravel		160	182	22
Course Rock	X	182	195	13
Hard Rock		195	210	15

Nad 27
40.893134 N
119.316581 W

replaces unknown log

Date started: May 5, 20 15
Date completed: June 11, 20 15

7. Water Level
Static water level: 69 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1800		30.5

9. WELL CONSTRUCTION
Depth Drilled 210 Feet Depth Cased 210 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
30 Inches	0 Feet	50 Feet
24 Inches	50 Feet	210 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	85	.250	+18"	50
16	42	.250	+18"	210

Perforations:
Type of perforation Factory Cut tripple Slot
Size of perforation 1/4x3"
From 57 feet to 210 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 0 to 210 ☐ Pumped ☒ Poured
Type:
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 Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. 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 [signature] 6-24-15
By driller performing actual drilling on site or contractor

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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