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

OFFICE USE ONLY
Log No. 125872
Permit No.
Basin No. 91

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO 72769
WELL NAME (if applicable):

1. OWNER/CLIENT NAME Jerry & Bobie Earp
MAILING ADDRESS Box 5 HC 70
Ophir, Utah 84071

DETAILED ADDRESS AT WELL LOCATION 621 5TH Street
Subdivision Name JLJ Ranches County: Elko

2. PLS LOCATION SW ¼ NW ¼ 12 Sec 37 N/S 69 E
PERMIT/WAIVER NO. 011-11J-042
Issued by Water Resources — Current Parcel No.

Latitude 41'06.187N UTM E
Longitude 114'07.124W UTM N
☐ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
x New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
x Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
x Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Top Soil			0	2
Sand			2	13
Gravel & Sand			13	20
Siltstone			20	100
Siltstone gravel mix			100	125
Siltstone gravel mix		X	125	138
Siltstone gravel mix		X	138	160

NAD 27
41.103191°N
114.117887°W

Date started 8-Apr , 20 2016
Date completed 11-Apr , 20 2016

7. WATER QUALITIES
Static water level: 60 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 47 ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
30		3

9. CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	160	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		188	+8	20
6 5/8		SR17	20	160

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement	5 to 25	☐ Pumped	☒ Poured
Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ Bentonite Chips	25 to 55	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.1

From	Feet	To	Feet
140		160	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Fertig Drilling (Contractor)
Address 422 Elko Summit #2, Elko, NV 89801 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 031904
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) 1689
Signed (By me or performing actual drilling on site or contractor)
Date 4-18-16

(Rev. 12-13) **USE ADDITIONAL SHEETS IF NECESSARY** pg. of pg.