

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

OFFICE USE ONLY
Log No. 113938
Permit No. 20694 ✓
Basin 153

**PRINT OR TYPE 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. 65071

1. OWNER Don Morrison ADDRESS AT WELL LOCATION South end of Diamond Valley
MAILING ADDRESS Box 246 1.75 miles north of intersection of highway 20 & 50
Eureka, NV 89316 (South of the airport and just east of Hwy 278)

2. LOCATION SE 1/4 NE 1/4 Sec 21 T 20N N/S R 53 E Latitude 39.584173° N UTM NAD 27
PERMIT/WAIVER No. 20694 / 49959 007-370-30 Longitude 115.997441° W NAD83 NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Eureka

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other...

4. PROPOSED USE Domestic Irrigation Test Monitor Stock
 Municipal/Industrial

5. WELL TYPE Cable Rotary RVC
 Air Other... Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		260	267	7
Conglomerate		267	278	11
Loose Gravel	X	278	292	14
Hard Conglomerate		292	300	8
Soft Conglomerate	X	300	330	30
Well has 14" casing to 267 267 Deepening 102 # 6116 (well log) also see #23795 (well log)				
101 MAY 25 PM 2:02 STATE ENGINEER 101 MAY 25 PM 11:10				
39.584245° N NAD 27 115.996549° W				

8. WELL CONSTRUCTION

Depth Drilled 330 Feet Depth Cased 330 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>12 3/4</u> Inches	<u>260</u> Feet	<u>330</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10</u>		<u>250</u>	<u>265</u>	<u>330</u>

Perforations:

Type of perforation	Mill Slot
Size of perforation	<u>3/16" x 3"</u>
From	feet to

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

Date started 7-Feb , 20 11
Date completed 8-Apr , 20 11

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Approx</u>	<u>500</u>		<u>72</u>

9. WATER LEVEL

Static water level 180 feet below land surface
Artesian flow _____ G.P.M. P.S.I.
Water temperature Cold °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Sharel C. Fertig, dba Fertig Drilling Company Contractor
Address P.O. Box 525 Contractor
Elko, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 31904
Nevada driller's license number issued by the Division of Water Resources, the on site driller 15847

Signed Sharel C. Fertig
By driller performing actual drilling on site of contractor
Date 5-8-11

MWH (E)