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**WELL DRILLER'S REPORT**

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

Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin **049**

NOTICE OF INTENT NO. **60145**

1. OWNER **James Elithorp** ADDRESS AT WELL LOCATION **3810 Nashville St Eiko, NV 89801**  
 MAILING ADDRESS **704 Last Chance Ranch #3 Eiko, NV 89801**

2. LOCATION **S 1/4 NW 1/4 Sec. 32 T. 35 N 1/2 R. 56 E. Eiko** County \_\_\_\_\_  
 PERMIT NO. **N/A** Issued by Water Resources **052-015-016** Parcel No. **Last Chance Ranch Unit #3** Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
Soil		0	4	4
Broken quartzite boulders, cobbles sand & gravel		4	34	30
Clay, sand, gravel		34	37	3
Dense yellow clay		37	65	28
Blue clay		65	240	175
Granular, compacted blue mudstone	✓	240	261	21
Granular, loose mudstone	✓	261	262	1
Compacted blue mudstone		261	268	7
T.D 268				
40.87683 N				
115.69611 W NAD83				
G.P.S.				

8. WELL CONSTRUCTION **268**

Depth Drilled **268** Feet Depth Cased **270** Feet

HOLE DIAMETER (BIT SIZE)

From		To	
12.0	Inches	0	Feet 1.7
10	Inches	17	Feet 6.5
8	Inches	6.5	Feet 26.8

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 7/8	12.92	.188	4.2	26.8

Perforations:  
 Type perforation **Torch Cut**  
 Size perforation **1/8" x 4" x 21 ft**

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From **22.8** feet to **26.0** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal **50**

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From **5.0** feet to **26.8** feet

9. WATER LEVEL

Static water level **110** feet below land surface  
 Artesian flow **no** G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature **cold** °F Quality **Fair**

10. DRILLER'S CERTIFICATION

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

Name **Muth Drilling Co.** Contractor  
 Address **203 Pine St. Eiko, NV 89801** Contractor

Nevada contractor's license number issued by the State Contractor's Board **10819**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **652**  
 Signed **James V. Muth**  
 By driller performing actual drilling on site or contractor  
 Date **11-12-07**

Date started **10-04**, 20**07**  
 Date completed **11-9**, 20**07**

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<b>15</b>	<b>25</b>	<b>65:00</b>
	<b>20</b>	<b>30</b>	<b>1 hr</b>