

Log No. 10805

Permit No. \_\_\_\_\_

Basin Montello

**WELL DRILLERS REPORT**

Please complete this form in its entirety



1. OWNER Bureau of Land Management ADDRESS Elko Nev.

2. LOCATION NW 1/4 NW 32 T. 39 N/S R. 66 E Elko County  
PERMIT NO. Railroad well

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other   
4. PROPOSED USE  
Domestic  Irrigation  Test   
Municipal  Industrial  Stock   
5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel & clay	no	0	50	50
Brown clay & Gravel	no	50	210	160
Brn, clay gravel boulders		210	230	20
Brn, clay gravel	no	230	280	50
Brn, Sand Rock	no	280	370	90
Brn, clay & gravel	no	370	410	40
Brn, sand stone	yes	410	427	17
Sand stone & gravel	yes	427	432	5
Brn, sand atone	no	432	460	28

8. WELL CONSTRUCTION  
Diameter hole 6 inches Total depth 460 feet  
Casing record 460 ft  
Weight per foot 19 lb. Thickness .280  
Diameter 6 inches From 0 feet To 460 feet  
Surface seal: Yes  No  Type Cement  
Depth of seal 3 ft feet  
Gravel packed: Yes  No   
Gravel packed from none feet to \_\_\_\_\_ feet  
Perforations:  
Type perforation factory slots  
Size perforation 3/16  
From 410 feet to 450 feet

Date started Aug. 26, 1969, 19\_\_\_\_\_  
Date completed Sept 15, 1969, 19\_\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>10</u>	<u>0</u>	<u>3</u>

BAILER TEST  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
Static water level 403 Feet below land surface  
Flow \_\_\_\_\_ G.P.M. 10  
Water temperature 58 ° F. Quality good

10. DRILLERS CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Ralph C. Denton Drilling Co  
Address 408 N. Washington St, Winnfall, Idaho  
Nevada contractor's license number 4187  
Nevada driller's license number 187  
Signed Ralph W. Denton  
Date Sept - 26 - 1969