

OFFICE USE ONLY  
 Log No. 15687  
 Permit No. \_\_\_\_\_  
 Basin 117



**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER Esmeralda County Commissioners ADDRESS Box 209  
Goldfield, Nevada  
County Road Yard-Fish Lake Valley, Nevada  
 2. LOCATION SE 1/4 NE 1/4 Sec. 16 T. 3 N. 35 E. Esmeralda County  
 PERMIT NO. 22

AVE  
 7/21/10

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/> Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/> Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
fine sand		0	25	25
fine sand & cemented gravel		25	45	20
gravel & thin streaks of brown clay		45	65	20
sand & gravel & brown clay		65	85	20
gravel		85	105	20
gravel & boulders		105	125	20
gravel & boulders sand		125	150	25

8. WELL CONSTRUCTION

Diameter hole 12 1/2 inches Total depth 150 feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
<u>8 5/8</u> inches	<u>+1</u> feet	<u>150</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type YKKK cement  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 150 feet

Perforations:  
 Type perforation Knack Cut  
 Size perforation 5/32 x 3 8 rows

From _____	feet to _____	feet
From _____	feet to _____	feet
From _____	feet to _____	feet
From _____	feet to _____	feet
From _____	feet to _____	feet

**RECEIVED**

JUN 25 1976  
 Div. of Water Resources  
 Branch Office - Las Vegas, Nev.

Date started May 17, 19 76  
 Date completed May 18, 19 76

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. <u>60</u>	Draw down _____ feet	<u>1</u> hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL

Static water level 75 Feet below land surface  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

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

Name Thompson Drilling Co., Inc.  
 Address 3215 Cinder Lane, Las Vegas, Nev.  
 Nevada contractor's license number 4286A  
 Nevada driller's license number 581  
 Signed Patrick J. Thompson  
 Date June 21, 1976