

Log No. 28687
Permit No. _____
Basin. 3-40



WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

1. OWNER Y-3-11 Ranch ADDRESS AT WELL LOCATION _____
MAILING ADDRESS Jackpot Nevada _____

2. LOCATION SW 1/4 NW 1/4 Sec. 18 T. 47 N/R. 65 E Elko County
PERMIT NO. 27192-253933 Issued by Water Resources Parcel No. _____ Subdivision Name _____

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
Brown Rhyolite (Broken)		187	290	
Red Rholite hard		290	390	
Brown "black slate rock showings (firm)		390	396	
Black rock		396	410	
Brown soft rock sandy clay streaks		410	440	
Brown rhyloit (broken)		440	445	
End of old hole				
Brown rhyolite broken		445	460	
Brown " " ?		460	480	
Brown " hard		480	485	
Brown " broken	66 ⁰	485	490	
Brown " hard		490	510	
Red " firm ?		510	515	
Red " broken		515	585	
Red " " ?		585	590	
Red " hard		590	650	
Brown " hard		650	705	
Grey sandy basalt hard		705	710	
Grey & dark gray rhyolite broken some quartz		710	715	
Grey & Brown broken some quartz		715	720	
Brown rhyolite firm		720	727	
Brown & Pink, red & gray rhyolite some quartz hard				

Date started 3/24/87, 19____
Date completed 5/15/87, 19____

8. WELL CONSTRUCTION

Diameter 12 inches Total depth 1,070 feet
8 inches
Casing record 1 to 1,070
Weight per foot _____ Thickness _____

Diameter	From	To
<u>12.250</u> inches	<u>1</u> feet	<u>172</u> feet
<u>8.5/32</u> inches	<u>165</u> feet	<u>338</u> feet
<u>4.5 5/32</u> inches	<u>643</u> feet	<u>1,070</u> feet

Surface seal: Yes No Type _____
Depth of seal _____ feet
Gravel packed: Yes No
Gravel packed from 0 feet to 0 feet

Perforations:
Type perforation round holes
Size perforation 1/2" in diameter
From _____ feet to _____ feet
From 480 feet to 60 holes 525 feet
From _____ feet to _____ feet
From 910 feet to 60 holes 950 feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 20 feet below land surface
Flow 0 G.P.M. 0 P.S.I.
Water temperature 67 °F Quality good

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
850	852	20	5 min.
1200	1808	33	35 "
1400	2108	40	1 hr.
1700	2521+	51	1 1/2 "
1700	2521+	51	3 "

BAILER TEST

G.P.M. 0 Draw down _____ feet _____ hours
G.P.M. 0 Draw down _____ feet _____ hours
G.P.M. 0 Draw down _____ feet _____ hours

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Gestin & Yanke Contractor
Address Donnelly, Idaho Contractor
Nevada contractor's license number issued by the State Contractor's Board none
Nevada contractor's driller's number issued by the Division of Water Resources _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 920
Signed George Bailey
By driller performing actual drilling on site or contractor
Date 5/27/87

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY # 2
 Continued

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

1. OWNER _____ ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____

2. LOCATION _____ 1/4 _____ 1/4 Sec. _____ T _____ N/S R _____ E _____ County _____

PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

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

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Continued				
Brown & light brown rhyolite firm		727	760	
Brown, grey, drk. brn. rhyolite some quartz broken		760	770	
Brown, grey, drk. brn. rhyolite some blk. quartz hard		770	805	
Grey & brn. rhyolite & quartz firm		805	860	
Brn. & grey rhyolite some quartz hard		860	863	
Dark brn. rhyolite hard		863	870	
Grey & brn. rhyolite & grey quartz hard		870	875	
Black & Brn. rhyolite firm		875	880	
Black, brn. grey & red rhyolite firm		880	890	
Brown Clay		890	896	
Blue grey sand rock some quartz		896	916	
Brown, red blk. rhyolite some quartz		916	925	
Coarse red & brn. rhyolite ?		925	937	
Pinkish brn. & brn "		937	965	
coarse brn. rhyolite & brn. clay seams		965	991	
broken blk. rhyolite				
Continued				

8. WELL CONSTRUCTION

Diameter _____ inches Total depth _____ feet
 _____ inches
 _____ inches

Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started _____, 19 _____
 Date completed _____, 19 _____

7. WELL TEST DATA			
Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 _____ Contractor _____
 Address _____ Contractor _____

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

Signed _____
 By driller performing actual drilling on site or contractor

Date _____

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

3 continued **WELL DRILLER'S REPORT**

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

1. OWNER continued ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____
 2. LOCATION 1/4 1/4 Sec. T. N/S R. E. County _____
 PERMIT NO. Issued by Water Resources Parcel No. Subdivision Name _____

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
Brown & light brn. & blk. rhyolite light brn. clay seams		991	998	
Brown sandy clay firm		998	1009	
Brn. sandy clay sticky		1009	1016	
Grey rock some clay & quartz		1016	1020	
Grey sandy formation sand stone hard		1020	1055	
Dark & light brn. rhyolite hard		1055	1070	

Deepening of log # 9076

8. WELL CONSTRUCTION

Diameter _____ inches Total depth _____ feet
 _____ inches
 _____ inches

Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation _____
 Size perforation _____

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

Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

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

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 _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 _____ Contractor _____
 Address _____ Contractor _____
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada contractor's driller's number issued by the Division of Water Resources _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller _____
 Signed _____ By driller performing actual drilling on site or contractor
 Date _____