

OFFICE USE ONLY
 Log No. 31688
 Permit No. _____
 Basin 4-4B
 NOTICE OF INTENT NO. 7992

WELL DRILLER'S REPORT
 Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Cliff Brown ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 891 G St
ELKO, NV 89001
 2. LOCATION NE 1/4 S.E. 1/4 Sec. 22 T. 32 N/S R. 55 E ELKO County _____
 PERMIT NO. _____
 Issued by Water Resources Parcel No. Lot 1 Blk 44 Subdivision Name Lucky Nugget Ranches

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
Sandy soil		0	3	3
Clay & rocks		3	16	13
Clay		16	42	26
Gravel	12gpm	42	43	1
Clay, Sand, gravel	20gpm	43	48	5
Clay		48	146	98
Sand	r	146	147	1
Claystone		147	161	14
Limestone		161	174	13
Conglomerate	r✓	174	181	7
Siltstone		181	190	
	T.D.	190		

8. WELL CONSTRUCTION
 Diameter 12 1/8 inches Total depth 190 feet
 _____ inches
 _____ inches
 Casing record 191 ft x 6 5/8
 Weight per foot 12.92 Thickness 188

Diameter	From	To
<u>6 5/8</u> inches	<u>+1</u> feet	<u>190</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Cement/gravel
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 190 feet
 Perforations:
 Type perforation Trench cut
 Size perforation 1/2" x 4" x 2/81
 From 130 feet to 190 feet
 From _____ feet to _____ feet

Date started 5/17, 1989
 Date completed 5/23, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>40</u>	<u>30</u>	<u>2 hrs</u>

BAILER TEST

G.P.M. <u>40</u>	Draw down <u>30</u> feet	<u>2</u> hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL
 Static water level 42 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Good

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., ELKO 89801 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 10819
 Nevada contractor's driller's number issued by the Division of Water Resources 632
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 632
 Signed James V. Muth
 By driller performing actual drilling on site or contractor
 Date 5/23/89