

OFFICE USE ONLY
 Log No. 65774
 Permit No. _____
 Basin. 044

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 32047

1. OWNER JOSEPH B. KEY ADDRESS AT WELL LOCATION NONE
 MAILING ADDRESS P.O. Box 818
RENO, NV 89504

2. LOCATION N.W. 1/4 SE 1/4 Sec 11 T 33 N 36 R 56 E ELKO County
 PERMIT NO. 61488 Issued by Water Resources Parcel No. 06-300-09-9 Subdivision Name None

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	2	2
Humboldt fm (Hm fm)		2	40	38
Sand & gravel	///	40	55	15
Hm fm (mostly clay)		55	120	65
Hm fm (sandstone)	✓	120	125	5
Gray clay (fault gouge)		125	145	20
Hm fm (brown ss.)	✓	145	155	10
Hm fm (clay w/ thin sand streaks)	✓	155	250	95
Gravel	✓✓	250	255	5
Hm fm (clay w/ sand streaks)	✓	255	272	17
Coarse sand	✓	272	275	3
Hm fm (clay w/ sand)	✓	275	282	7
Coarse sand	✓✓	282	321	39
Clay		321	340	19
Clay w/ streaks of sand & gravel	✓✓	340	362	22
Clay		360	365	5

8. WELL CONSTRUCTION
 Depth Drilled 365 Feet Depth Cased 366 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Inches	Feet
12	0	100	100
10	1.00	365	365

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 7/8	16.94	.188	+1 1/2	265
8 7/8	22.36	.250	265	365

Perforations:
 Type perforation Machine cut
 Size perforation 1/8 x 3 x 16/ft.

From _____ feet to _____ feet
 From 102 feet to 125 feet
 From 145 feet to 365 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 per tel con w/ pdk Neat Cement
 Placement Method: Pumped Matt Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 100 feet to 365 feet

9. WATER LEVEL
 Static water level 26 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Very Good

Date started 1-20, 1997
 Date completed 2-14, 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50	20	2 hrs.

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, 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 632

Signed James V. Muth
 By driller performing actual drilling on site or contractor
 Date 2-10-97