

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 7983

1. OWNER JOSEPH B. KEY ADDRESS AT WELL LOCATION None
MAILING ADDRESS P.O. Box 818
Reno, NV 89504
2. LOCATION NE 1/4 SW 1/4 Sec 2 T. 33 N/S R. 57 E. ELKO County
PERMIT NO. 48171 Issued by Water Resources Parcel No. None Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy loam		0	1	1
Clay		1	5	4
Sandy clay		4	65	61
Sand	✓	65	68	3
Sandy clay		68	80	12
Sand	✓	80	83	3
Sandy clay		83	90	7
sand	✓	90	92	2
Sandy clay		92	120	28
Sand, heavy, loose	✓	120	126	6
Clay with streaks of sand	✓	126	135	9
Blue clay		135	160	25
Blue clay with streaks sand	✓	160	175	15
Sandy clay	✓	175	178	3
Clay with thin streak sand	✓	178	190	12
Humboldt Formation		190		
Sandy (some water)	✓	190	200	10
Clay (swelling)		200	207	7
Soft, limy clay		207	230	23
Gravel	✓	230	232	2
Gray green shale		232	247	15
Sand	✓	247	248	1
Shale (gray green)		248	300	52
T.D. 300 ft.				
Well capped with welded steel plate, pending irrigating wells				

Date started 6/2, 1988
Date completed 6/9, 1988

8. WELL CONSTRUCTION

Diameter 6 inches Total depth 300 feet
Casing record 8' x 10 5/8"
Weight per foot 16.94 Thickness .188

Diameter	From	To
<u>10</u> inches	<u>41</u> feet	<u>7</u> 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 None
Size perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet

9. WATER LEVEL

Static water level 62 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.
Address 203 Pine Street
Elko, Nevada 89801
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 6/10/88

7. WELL TEST DATA

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

BATER TEST
G.P.M. 40 Draw down 5 feet 1 hours
G.P.M. 88 Draw down _____ feet _____ hours
G.P.M. _____ Draw down STAT feet _____ hours