WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 42837
Permit No.
Basin 4-49

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 18513

1. OWNER PERRY D. SARGEANT #4
MAILING ADDRESS 137 PINE ST.
ELKO, NV 89801

ADDRESS AT WELL LOCATION NONE

2. LOCATION SE ¼ NW ¼ Sec. 7 T. 34 (N) S R. 56 E ELKO County
PERMIT NO. (Issued by Water Resources) | Lot 35, Blk. E (Parcel No.) | Last Chance Ranch Unit #3 (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	Thickness
Soft limey clay		0	90	90
Fossil soil (chec. bm)		90	95	5
Broken shale	Seep	95	100	5
Black shale		100	105	5
Fault gouge & breccia		105	125	20
Soft limey clay		125	142	17
Fault zone - clay, gouge breccia, calcite		142	225	83
Gray shale		225	248	23
Shale & sand	Water	248	262	14
Shale		262	276	14
T.D. 276				

Date started 9-15, 1993
Date completed 10-5, 1993

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 40 Draw down 135 feet ½ hours
G.P.M. 10 Draw down feet 1 hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 276 feet
8 inches
6 inches
Casing record 277.5 ft. new steel
Weight per foot 12.92 Thickness .188

Diameter	From	To
6 5/8 inches	+1.5 feet	276 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement grout
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 276 feet

Perforations:
Type perforation Torch cut
Size perforation
From 225 feet to 275 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 90 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., 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 10/6/93

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627