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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 67829
Permit No.
Basin 049

NOTICE OF INTENT NO. 32048

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

ADDRESS AT WELL LOCATION None

2. LOCATION SW ¼ SW ¼ Sec 7 T 34 N/S R 56 E/W ELKO County
PERMIT NO. (Issued by Water Resources) LOT 12, BLK B. (Parcel No.) LAST CHANCE RANCH (Subdivision Name)

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
Frozen soil		0	1	1
Cobbles, sand, gravel & boulders		1	4	3
Humboldt fm		4	60	56
Seep	Seep	60		
Clay		60	70	10
Siltstone		70	187	117
	1gpm	187		
Shale (soft, gray green)		187	241	54
	4gpm	241		
Boulders (lava & qtzite pebble conq.)		241	272	
Sandstone (soft)	✓	272	280	
Shale (soft, gray-grn)		280	288	
Sandstone	✓	288	305	
Shale		305	330	
T.D.		330		

Date started 2-25, 1997
Date completed 3-25, 1997

7. WELL TEST DATA per telecon w. driller

TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	55	2

8. WELL CONSTRUCTION
Depth Drilled 330 Feet Depth Cased 232 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	50	Feet
8	Inches	50	Feet	330	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1½	330

Perforations:
Type perforation Mill slots & torch cut
Size perforation
From 235 feet to 256 feet
From feet to feet
From 270 feet to 305 feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 50 feet to 330 feet

9. WATER LEVEL
Static water level 187 feet below land surface
Artesian flow No 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. (Contractor)
ELKO 89801
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 4-23-97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627