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. 108056
Permit No.
Basin 049

NOTICE OF INTENT NO. 60133

1. OWNER SABAS ORTIZ
MAILING ADDRESS
ADDRESS AT WELL LOCATION Louisiana Ave
N40.857429 W115.707390 NAD27

2. LOCATION SW ¼ SE ¼ Sec. 6 T. 34 N/S R. 56 E. ELKO County
PERMIT NO. N/A Issued by Water Resources | 022-010-002 Parcel No. | Last Chance Ranch Unit #3 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
Sandy soil		0	3	3
Tuff		3	51	48
Blue clay		51	121	70
Soft blue shal		121	173	52
Black sandy shale	✓	173	193	20
Soft blue shale		193	196	3
G.P.S.				
40.85735 N				
115.70829 W				
NAD83				

Date started 6-20, 2008
Date completed 6-27, 2008

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 196 Feet Depth Cased 196 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches	0 Feet	50 Feet	
8 Inches	50 Feet	196 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	+1	13
6 5/8	4.95	ASTM F-480 SDR 17 .390	13	196

Perforations:
Type perforation PVC screen 4.55 lbs
Size perforation ~~screen~~ ?
From 173 feet to 193 feet
From feet to feet
From feet to 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 196 feet

9. WATER LEVEL
Static water level 70 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Fair (high Fe.)

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 Y. Muth
By driller performing actual drilling on site or contractor
Date 6-30-08

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(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627