37° 34.799W 117° 58.122W

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. 100727
Permit No.
Basin 212

NOTICE OF INTENT NO. 25456

1. OWNER Lora Penson
MAILING ADDRESS
ADDRESS AT WELL LOCATION Lot 25

2. LOCATION NW ¼ NW ¼ Sec. 22 T. 45 N/S R. 36 E. Esmeralda County
PERMIT NO. (Issued by Water Resources) 007-041-12 (Parcel No.) White Mountain 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		1	4	
Sand		4	8	
Gravels		8	20	
Cobbles, Gravels		20	173	
(Some Sand layers)				
Cobbles, boulders		173	182	
Sand Gravels		182	206	
Small Clay layers				
Clay, Sands		206	221	
Gravels Cobbles		221	246	
Clay layers		246	294	
w/ Small Gravels				
and Sand layers				
Cobbles, Boulders		294	299	

DCNR/DWR
RECEIVED
SEP 11 2006
LAS VEGAS OFFICE

Date started 9/1/06, 20
Date completed 9/2/06, 20

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

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

8. WELL CONSTRUCTION
Depth Drilled 299 Feet Depth Cased 300' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches	Feet	1	299 Feet
Inches	Feet		Feet
Inches	Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 5/8	1.88	13.1100	1	20
10 5/8	PVC	Sch 40	20	299

Perforations:
Type perforation Machine Perf
Size perforation 1/8 x 4 x 5 rows perf
From 220 feet to 240 feet
From 260 feet to 299 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 163'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 163 feet to 299' feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °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 Jason Dirkin Jr. (Contractor)
Address PO Box 590 (Contractor)
Ely NV 89428
Nevada contractor's license number issued by the State Contractor's Board 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed (By driller performing actual drilling on site or contractor)
Date 9/2/06

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