

OFFICE USE ONLY
Log No. 31741
Permit No. _____
Basin B-105

11
12677

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 12677

1. OWNER Em Nelson ADDRESS AT WELL LOCATION 2263 Sandobal
MAILING ADDRESS PO Box 203
Mackleville Calif. 96120

2. LOCATION SE 1/4 SE 1/4 Sec. 17 T. 12 N/S R. 21 E Douglas County
PERMIT NO. 35-170-15 Parcel No. Pinecut RD 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	Thick-ness
Clay		0	50	
Clay rock (limestone shale)		50	85	
Clay		85	110	
Clay rock		110	130	
Clay		130	165	
Clay	X	165	260	
Clay rock	XX	260	280	
Clay	XX	280	300	
Clay rock	XX	300	330	
Clay	XX	330	390	

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STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION
Diameter 6 inches Total depth 390 feet
9 1/2 inches
_____ inches

Casing record _____
Weight per foot _____ Thickness 156

Diameter	From	To
<u>6</u> inches	<u>390</u> feet	<u>0</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 390 feet to 50 feet

Perforations:
Type perforation torch-cut
Size perforation (4 rows) 6" long every 2 Ft.
From 390 feet to 290 feet
From 250 feet to 230 feet
From 210 feet to 190 feet
From 170 feet to 150 feet

Date started _____, 19 90
Date completed May, 19 89

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 15+ Draw down 0 feet 2 hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
Static water level 165 feet below land surface
Flow 15+ G.P.M. _____ P.S.I.
Water temperature Hot °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 Ranchrock Drilling Inc. Contractor
Address 1578 Chapin St. & Mendenhall Contractor
Nevada contractor's license number issued by the State Contractor's Board #021268
Nevada contractor's driller's number issued by the Division of Water Resources #1380
Nevada driller's license number issued by the Division of Water Resources / the on-site driller #1495
Signed Michael Allen
By driller performing actual drilling on site or contractor
Date _____