

WDEP# G408DG-53005

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117326
Permit No.
Basin 153

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 67203

1. OWNER Saddler Brown Ranch - Doug Frazer
MAILING ADDRESS 2401 Saddler Brown Rd
Eureka, NV 89316
ADDRESS AT WELL LOCATION 2401 Saddler Brown Rd
Eureka, NV 89316
Subdivision Name:
County: Eureka
2. LOCATION NE 1/4 NE 1/4 Sec 23 T24N R52E
Latitude 39.95024 UTM E
Longitude 116.07134 N

3. WORK PERFORMED
New Well, Replace, Recondition, Deepen, Other Injection
4. PROPOSED USE
Domestic, Municipal/Industrial, Irrigation, Monitor, Test, Stock
5. WELL TYPE
Cable, Rotary, RVC, Air, Other Mud

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Includes entries like Brown Silt, Broken limestone, Gravels, etc.

9. WELL CONSTRUCTION
Depth Drilled 230 Feet, Depth Cased 230 Feet
HOLE DIAMETER (BIT SIZE)
From 10 5/8 Inches to 100 Feet
To 9 7/8 Inches to 230 Feet

CASING SCHEDULE table with columns: Size O.D. (Inches), Weight/Ft. (Pounds), Wall Thickness (Inches), From (Feet), To (Feet). Includes entry for 6" casing.

Perforations:
Type of perforation Factory
Size of perforation 3/32 X 3 Tripple Row
From 210 feet to 230 feet
From 150 feet to 170 feet
From 110 feet to 130 feet

Annular Seal: Yes No
Neat Cement 0 to 100 Pumped Poured
Cement Grout to to Pumped Poured
Concrete Grout to to Pumped Poured
30% Bentonite Grout to to Pumped Poured
Gravel Pack: Yes No 100 to 230 Pumped Poured
Type: 1/4 x 1/8
Bentonite Chips: Yes No to to Pumped Poured

Date started: 2-6, 2012
Date completed: 2-8, 2012
7. Water Level
Static water level: 17 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 73 F
Quality: not tested

8. WELL TEST DATA
TEST METHOD: Bailer, Pump, Air Lift
G.P.M. 30
Draw Down (Feet Below Static)
Time (Hours) 3
39.950315 N NAD27
116.070442 W

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bruce MacKay Pump & Well Service, Inc.
Address 1600 Mt. Rose Hwy
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23095
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed R. Anna Mackay
By driller performing actual drilling on site or contractor
Date 2-8-12

RECEIVED
2012 FEB 29 AM 11:27
STATE ENGINEERS OFFICE

\* Also see NO 1's # 67204, 67201