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

OFFICE USE ONLY
Log No. 106227
Permit No.
Basin 103

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 60249

1. OWNER Vidler M-W-4
MAILING ADDRESS 3480 GS Richards Blvd
SE NW Carson City

ADDRESS AT WELL LOCATION Hells Bells
Carson City
Subdivision Name: County: Carson City

2. LOCATION ~~SW~~ ¼ ~~NE~~ ¼ Sec 14 T 15N N/S R 20 E
PERMIT/WAIVER No. M/D - 1493A (Issued by Water Resources) 10-587-17 Parcel No.

Latitude 39.16636'N
Longitude 119.70706'W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ 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		0	6	6
sand		6	15	15
gravel & sand		15	45	45
clay		45	51	51
gravel & sand		51	72	72
course sand & gravel		72	90	187
brown clay		90	100	10
gravel		100	142	42
clay & sand & gravel		142	187	45
rock		187	199	12
Pumped bentonite grout		~~140~~ 130	199	59
N 39.166463				
W 119.706062 NAD27				

Date started: 23-Apr, 20 08
Date completed: 29-Apr, 20 08

7. Water Level
Static water level: 20 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50+	128	4 hour

9. WELL CONSTRUCTION
Depth Drilled 199 Feet Depth Cased 130 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	199	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	2.82	sch 40	+2	130

Perforations:
Type of perforation screen
Size of perforation 0.04
From 60 feet to 90 feet
From 100 feet to 130 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 5 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 5 to ~~80~~ 54 ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 58 to ~~140~~ 130 ☒ Pumped ☐ Poured
Type: sand
Bentonite Chips: ☒ Yes ☐ No 90 to 100 ☐ Pumped ☒ Poured
Type: hole plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling, Inc (Contractor)
Address 4850 Joule St. Suite A5 (Contractor)
Reno, NV 89502
Nevada contractor's license number issued by the *State Contractor's Board* 14170
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2121
Signed (By driller performing actual drilling on site or contractor)
Date 2/13/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY