

EW-4

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

OFFICE USE ONLY 109319

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin 163

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. 64060

1. OWNER Vidler  
MAILING ADDRESS 3480 GS Richards Blvd.  
Carson City, NV 89703  
ADDRESS AT WELL LOCATION \_\_\_\_\_  
Subdivision Name: \_\_\_\_\_ County: Lyon

2. LOCATION NE 1/4 NE 1/4 Sec 4 T 16N N/S R 22 E  
PERMIT/WAIVER No. W-645  
Latitude 39.285518  
Longitude 119.510979  
UTM E  NAD 27  
N  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

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

LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand	x	0	47	47
sand & gravel	x	47	121	74
clay		121	128	7
sand & gravel	x	128	140	12
clay		140	152	12
sand & gravel	x	152	163	11
clay		163	178	15
sand & gravel	x	178	205	27
clay		205	214	9
sand & gravel	x	214	295	81

WELL CONSTRUCTION

Depth Drilled	295	Feet	Depth Cased	295	Feet
HOLE DIAMETER (BIT SIZE)					
From 15 Inches To 295 Feet					
CASING SCHEDULE					
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
6 5/8	12.97	1.88	+2	295	295

39.285604° N  
119.509974° W  
NAD 27 (TR)

RECEIVED

STATE ENGINEER'S OFFICE

Perforations:  
Type of perforation factory mills slot  
Size of perforation 3/32"  
From 95 feet to 295 feet  
Annular Seal:  Yes  No  
 Neat Cement to  Pumped  Poured  
 Cement Grout 0 to 95  Pumped  Poured  
 Concrete Grout to  Pumped  Poured  
 ≥30% Bentonite Grout to  Pumped  Poured  
Gravel Pack:  Yes  No 95 to 295  Pumped  Poured  
Type: 1/4" pea gravel  
Bentonite Chips:  Yes  No to  Pumped  Poured  
Type: \_\_\_\_\_

Date started: Oct. 5, 20 09  
Date completed: Oct. 16, 20 09

7. Water Level  
Static water level: 10 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cold °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	200+	285	13 hours

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.  
Address 4850 Joule St. A5 Reno, NV 89502  
Nevada contractor's license number 14170  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2121  
Signed [Signature]  
Date 12/2/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY