

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



OFFICE USE ONLY

Log No. 102657  
Permit No. \_\_\_\_\_  
Basin 137B

MPS 7-2

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. 58605

1. OWNER Marigold  
MAILING ADDRESS PO Box 160  
Valmy, NV 89438

ADDRESS AT WELL LOCATION I-80 Exit 216  
4 miles south of Valmy  
Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. LOCATION NW 1/4 SW 1/4 Sec 7 T 33 N R 43 E  
PERMIT/WAIVER No. M10 1357  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N 40°-44.948' UTM E  NAD 27  
Longitude W 117°-11.118' N  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

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Gravel		1200	1170	30
Coarse sand		1170	1115	55
Siltst & clay ls		1115	1095	20
Intrusive		1095	1045	50
Dirty siltst		1045	1035	10
Pebbly ls		1035	910	125
Gry ls and siltst		910	750	160
Pebbly ls		750	685	65
Pebbly ls & siltst		685	365	320
Siltst, ss, ls & chert		365	5	360
<b>TOTAL</b>		<b>0</b>	<b>5</b>	<b>5</b>
Native back fill		1200	1188	12
#8 sand 76 cu. ft.		1188	900	288
3/8" Benitic chert 325 cu. ft.		900	50	350
New concrete 1744 bags		50	0	50

9. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
<u>1200</u>		<u>1188</u>	

HOLE DIAMETER (BIT SIZE)			
	From	To	
<u>12 3/4"</u> Inches	<u>0</u> Feet	<u>19'</u> Feet	
<u>8"</u> Inches	<u>19'</u> Feet	<u>1200</u> Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8"</u>		<u>.188</u>	<u>+1'</u>	<u>19'</u>
<u>4"</u>		<u>.25</u>	<u>+3</u>	<u>1188</u>

Perforations:  
Type of perforation Horizontal  
Size of perforation .030  
From Perf 1047 feet to 1188 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From Blank +2 feet to 1048 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 50'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 900 to 1188  Pumped  Poured  
Type: #8 sand  
Bentonite Chips:  Yes  No 50 to 900  Pumped  Poured  
Type: 3/8" Benitic chips

Date started: 11/19 2006  
Date completed: 12/18 2006

7. Water Level  
Static water level: 866' feet below land surface  
Artesian Flow: NA G.P.M. NA P.S.I.  
Water Temperature: 60.2 °F  
Quality: clear

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			
<u>A+ TD</u>	<u>17</u>		

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name EKlund Drilling Company Contractor  
Address PO Box 2748 Contractor  
Elko, NV 89801  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 0030823  
Nevada driller's license number issued by the \_\_\_\_\_  
Division of Water Resources, the on-site driller 2330  
Signed Josue  
By driller performing actual drilling on site or contractor  
Date 12/19/06