

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

CORRECTED 7/22/09

OFFICE USE ONLY

Log No. 108419
Permit No. _____
Basin 179

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. 62045

1. OWNER J & M Trucking
MAILING ADDRESS 800 Ave O, Ely, NV 89301

ADDRESS AT WELL LOCATION 3 Miles NE of Ely, NV

Subdivision Name: _____ County: White Pine

2. LOCATION SE 1/4 SW 1/4 Sec 1 T 16N N/S R 63 E Latitude 39°16.661N UTM E NAD 27
PERMIT/WAIVER No. 74925 Longitude 114°50.220W N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test Stock
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loose Gravel		0	24	24
Hard Sandstone		24	46	22
Clay		46	54	8
Sand & Gravel		54	65	11
Clay		65	168	103
Sand & Gravel	X	168	169	1
Clay		169	182	13
Gravel	X	182	184	2
Clay		184	248	64
Gravel	X	248	251	3
Clay		251	264	13
Gravel		264	266	2
Clay		266	281	15
Gravel		281	304	23

Handwritten: 39.277744°N
114.836149°W
NAD 27 (A)

9. WELL CONSTRUCTION

Depth Drilled 304 Feet Depth Cased 304 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12 3/4</u> Inches	<u>0</u> Feet <u>304</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>16.15</u>	<u>188</u>	<u>+1</u>	<u>104</u>
<u>8</u>	<u>PVC</u>	<u>SDR17</u>	<u>104</u>	<u>304</u>

Perforations: SCREEN

Type of perforation	Size of perforation	From	To
_____	_____	<u>124</u>	<u>144</u>
_____	_____	<u>164</u>	<u>184</u>
_____	_____	<u>204</u>	<u>224</u>
_____	_____	<u>244</u>	<u>264</u>
_____	_____	<u>284</u>	<u>304</u>

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout 0 to 102 Pumped Poured

Concrete Grout to _____ Pumped Poured

≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 118 to 304 Pumped Poured

Type: 3/8 PEA GRAVE

Bentonite Chips: Yes No 102 to 118 Pumped Poured

Type: 3/8 KIWK PLUG

Date started: 19-Jun, 20 08
Date completed: 26-Jun, 20 08

7. Water Level

Static water level: 54 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: _____ °F

Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
APPROX	<u>125</u>		<u>17.5</u>

Handwritten: 61-21111 8-31111 6007

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name SHAREL C. FERTIG SR. dba FERTIG DRILLING COMPANY
Contractor

Address P.O. BOX 525
Contractor

ELKO, NV 89803

Nevada contractor's license number 031904
issued by the State Contractor's Board

Nevada driller's license number 1584
issued by the Division of Water Resources, the on-site driller

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 6-30-08