

OFFICE USE ONLY
 Log No. 90184
 Permit No. 064
 Basin. 60003

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 60003

1. OWNER Time Oil Co ADDRESS AT WELL LOCATION 890 W. Front St.
 MAILING ADDRESS 2737 W. Commodore Way Seattle WA 98199 Bottle Mountain NV
 2. LOCATION NW 1/4 SW 1/4 Sec. 17 T. 32 S. R. 45 E Lander County
 PERMIT NO. 02-012-14 Former mem Deli
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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
See Attached				

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)

From To

.....Inches.....Feet.....Feet

.....Inches.....Feet.....Feet

.....Inches.....Feet.....Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type perforation.....

Size perforation.....

From.....feet to.....feet

From.....feet to.....feet

From.....feet to.....feet

From.....feet to.....feet

From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal.....

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From.....feet to.....feet

RECEIVED
 JUN - 2 PM 1:01
 WATER RESOURCES DIVISION

Date started 4-14-03, 19.....
 Date completed 4-15-03, 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL

Static water level.....feet below land surface

Artesian flow.....G.P.M.P.S.I.

Water temperature.....°F Quality.....

10. DRILLER'S CERTIFICATION

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

Name Cascade Drilling Inc Contractor
 Address 3632 Omer Circle Contractor
Rancho Cordova CA 95742
 Nevada contractor's license number issued by the State Contractor's Board C23-51207
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller. M-1977
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 5-29-03

Logged By: T. Thomas		Date Drilled: 4/15/03		Project Name: M&M's Deli Mart Battle Mountain, NV		Method/Equipment: Hollow Stem Auger CME-95		Boring Number: MW-5	
See "Legend to Logs" for sampling method, classifications and laboratory testing methods.		Boring Diarn. (in.): 8	Boring Elev. (ft. AMSL): 7.5	Groundwater Depth (ft.): 7.5		Total Depth (ft.): 20.0	Drive wt. (lbs.): N/A	Drop Dist. (in.): N/A	
Well Construction	Depth (ft.)	Sample Interval	Sample Type	Subsurface Description					
Traffic Rated Well Box				Asphalt					
Cement Grout				Sandy GRAVEL (GP): brown, slightly moist, road base fill					
Bentonite Chips				SILT (ML): medium brown, slightly moist					
	5			Sandy GRAVEL (GP): brown, slightly moist to wet (@ 7.5'), hydrocarbon odor (oily) @ 7.5', gravel -0.75", subangular to subrounded					
2" PVC Screen (.020")	10			@ 10' grayish brown, trace hydrocarbon odor					
#3 Sand Filter Pack	15			Gravelly SAND (SW): brown, wet, fine to coarse sand with 10-15% gravel (-0.5") slight hydrocarbon odor					
End Cap	20			Total Depth = 20 feet bgs					
<p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p>									

Project No. **93OT.03182.00** Date **April 2003**

Log of Boring

BMMW.GPJ

Approved by _____

(sheet 1 of 1)