

PRINT OR TYPE ONLY
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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. **33162**

1. OWNER **MARTIN SHUMATE**
 MAILING ADDRESS **1731 E SANTOVITO ST PAHRUMP, NV**

ADDRESS AT WELL LOCATION **1731 E SANTOVITO ST**

2. LOCATION **SW 1/4 SE 1/4 Sec. 14 T 21S**
 PERMIT NO. _____
 Issued by Water Resources **44-742.01**
 Parcel No.

N/S R **53E** E **NYE** County
MESA OESTE ESTATES
 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
EXISTING 8" STEEL WELL				
CLAY		160	170	10
CALICHE	WB	170	185	15
CLAY		185	215	30
CALICHE	WB	215	230	15
CLAY		230	240	10
CALICHE	WB	240	265	25
CLAY		265	300	35

N 36° 07'3" 12.2"
 W 115° 58' 47.0"

DCNR/DWR RECEIVED
 MAY 27 2009
LAS VEGAS OFFICE

Date started **4/29/2009** _____, 19
 Date completed **4/26/2009** _____, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

8. WELL CONSTRUCTION

Depth Drilled **EXISTING** Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)

EXST	Inches	From	To	Feet	Feet
		0	160		
7 7/8		160	300		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
EXST 8"		.188	0	160
4.5	2.36	.248	160	300

Perforations:
 Type perforation **SAWCUT**
 Size perforation **1/8 X 3**

From	160	feet to	260	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
From		feet to		feet

Surface Seal: Yes No
 Depth of Seal **EXISTING**
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From **160** feet to **300** feet

9. WATER LEVEL
 Static water level **125** 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 **GREAT BASIN DRILLING CO. OF NEVADA, INC.**
 Contractor
 Address **1220 E MANSE RD**
 Contractor
PAHRUMP, NV. 89048
 Nevada contractor's license number issued by the State Contractor's Board **47333**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1426**
 Signed _____
 By driller performing actual drilling on-site or contractor
 Date **5/5/2009**