

Log No. 91421

Permit No. 212

Basin 212

WELL DRILLER'S REPORT

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. 21610

1. OWNER Shell Oil Products

ADDRESS AT WELL LOCATION: Texas

MAILING ADDRESS: 4130 N 83rd Ave #9
Phoenix, AZ 85033

1500 W Charleston
Las Vegas, NV

2. LOCATION SE 1/4 SE 1/4 Sec 33 T 20 N 61 E Clark County

PERMIT NO. 139-33-411-019

Subdivision Name

Issued by Water Resources

Parcel No.

PROPOSED USE

WELL TYPE

3. WORK PERFORMED
 New Well
 Replace
 Abandon
 Recondition
 Other

4. Domestic
 Municipal/Industrial

Irrigation
 Monitor
 Test
 Stock
 Cable
 Rotary
 Other Auger

LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty Sand</u>		<u>0</u>	<u>7</u>	<u>7</u>
<u>Silty Sand w/clay</u>		<u>7</u>	<u>30</u>	<u>23</u>
<u>Clay</u>		<u>30</u>	<u>31</u>	<u>11</u>

8. 31 WELL CONSTRUCTION
Depth Drilled 31 Feet Depth Cased 31 Feet

HOLE DIAMETER (BIT SIZE)
Depth Drilled 31 Feet Depth Cased 31 Feet
Holes: 8.5 Inches From 0 Feet To 31 Feet
Inches: _____ Feet _____ Feet
Inches: _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Pi. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>5840 PVC</u>	<u>1/4</u>	<u>0</u>	<u>5</u>

Perforations: Factory Slotted

Type perforation .026
Size perforation 5 feet to 31 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 3 Pumped Cement Grout
Placement Method: Poured Concrete Grout

Gravel Packed: Yes No
From 3 feet to 31 feet

9. WATER LEVEL
Static water level: 12 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

DRILLER'S CERTIFICATION

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

Name: Western Technologies Inc Contractor

Address: 3611 W. Tompkins Ave

Las Vegas, NV 89103

Nevada contractor's license number NVPS 14435

Nevada driller's license number issued by the Division of Water Resources on site driller: 2057

Signed [Signature] By driller performing actual drilling on site or contractor
Date October 25, 2003

7. WELL TEST DATA

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

Date started October 20, 2003
Date completed October 29, 2003