

OFFICE USE ONLY
 Log No. 84857
 Permit No. _____
 Basin 212

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. 22709
2001 N. LAS VEGAS BLVD

1. OWNER TOSCO MARKETING COMPANY
 MAILING ADDRESS 1500 N. Priest DRIVE
TEMPE AZ 85281
 ADDRESS AT WELL LOCATION LAS VEGAS NV
 2. LOCATION SE 1/4 NW 1/4 Sec. 23 T 20 N/S R. 61 E MOB94 CLARK County
 PERMIT NO. 139-23201-015 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
light brown sandy gravel w/ clay		0	2.5	2.5
BROWN clayey SAND		2.5	4.0	1.5
SANDY clay w/ gravel		4.0	4.5	.5
CALICHE		4.5	5.0	.5
SANDY gravel		5	9.5	4.5
SANDY clay w/ gravel		9.5	26	16.5
(5 Wells)				

8. WELL CONSTRUCTION
 Depth Drilled 0 Feet Depth Cased 26 Feet
 HOLE DIAMETER (BIT SIZE)
 10 Inches From 0 Feet To 26 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch 40	0	26.11'

Perforations:
 Type perforation MACHINE
 Size perforation .020
 From 11 feet to 26 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 7 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 9 feet to 26 feet

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

Date started 9-11-01, 19_____
 Date completed 9-11-01, 19_____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name EMAR Drilling LLC Contractor
 Address 7150 PLACID Contractor
LAS VEGAS NV 89119
 Nevada contractor's license number issued by the State Contractor's Board 51266
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2107
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 10-18-01