

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

OFFICE USE ONLY
Log No. 109487
Permit No. 78613T
Basin 212 pg 162

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

NOTICE OF INTENT NO. 34987

1. OWNER Las Vegas Country Club
MAILING ADDRESS 3000 Joe W. Brown Dr. Las Vegas Nevada 89109

ADDRESS AT WELL LOCATION 3000 Joe W. Brown Dr. Las Vegas, Nevada 89109
Subdivision Name: Maintenance yard County: Clark

2. LOCATION SE ¼ SW ¼ Sec 10 T 21S N 61 E
PERMIT/WAIVER No. 78613T 162-10-701-601
Issued by Water Resources Parcel No.

Latitude 36.13215° N UTM E 115,14623 NAD 27
Longitude 115.14623° W N 36,13215 NAD 83/WGS 84
N45 27 (17)

3. WORKED PERFORMED
 New Well Replace Recondition
 Despen 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
Sand and clay light brown		0	6	6
Caliche		6	10	4
Sand and clay light brown		10	25	15
clay and sand very sticky	25	25	54	29
clay with interbedded sands		54	130	76
clay with some gravel and sand		130	235	105
clay with interbedded sands		235	340	105
clay with some gravel and sand		340	380	40
clay blue hard and sticky		380	420	40
clay with some sand and gravel		420	450	30
clay with some interbedded sands		450	790	340
clay brown with some silt		790	830	40
sand and gravels cemented		830	870	40
clay sand and silts brown		870	1060	190
TD HOLE				

9. WELL CONSTRUCTION 950 Feet

Depth Drilled	Feet	Depth Cased	Feet
1060			

HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet
36	0	56	
20	56	1060	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	41.44	.312	470	500
12	41.44	.312	740	780
12	41.44	.312	930	950

Perforations:

Type of perforation	Size of perforation	From	To
louvered Roscoe moss	.080	390	420
		440	470
		500	740
		780	930

Annular Seal: Yes No

Neat Cement 0 to 56 Pumped Poured
 Cement Grout 0 to 350 Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No 360 to 1060 Pumped Poured
 Type:
 Bentonite Chips: Yes No 350 to 360 Pumped Poured
 Type:

Date started: 7-Jun 20 09
Date completed: 19-Jun 20 09

7. Water Level
Static water level: 91 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
Sub Pump	200	246	24

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: WDC Exploration and Wells
Address: 570 Corinthian Way Las Vegas Nevada 89030
Nevada contractor's license number 0043852
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 32057
Signed: [Signature]
Date: 7-16-09

STATE CONTRACTOR BOARD
2009 DEC 3 2057
M 9 28

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SEP 22 2009
LAS VEGAS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

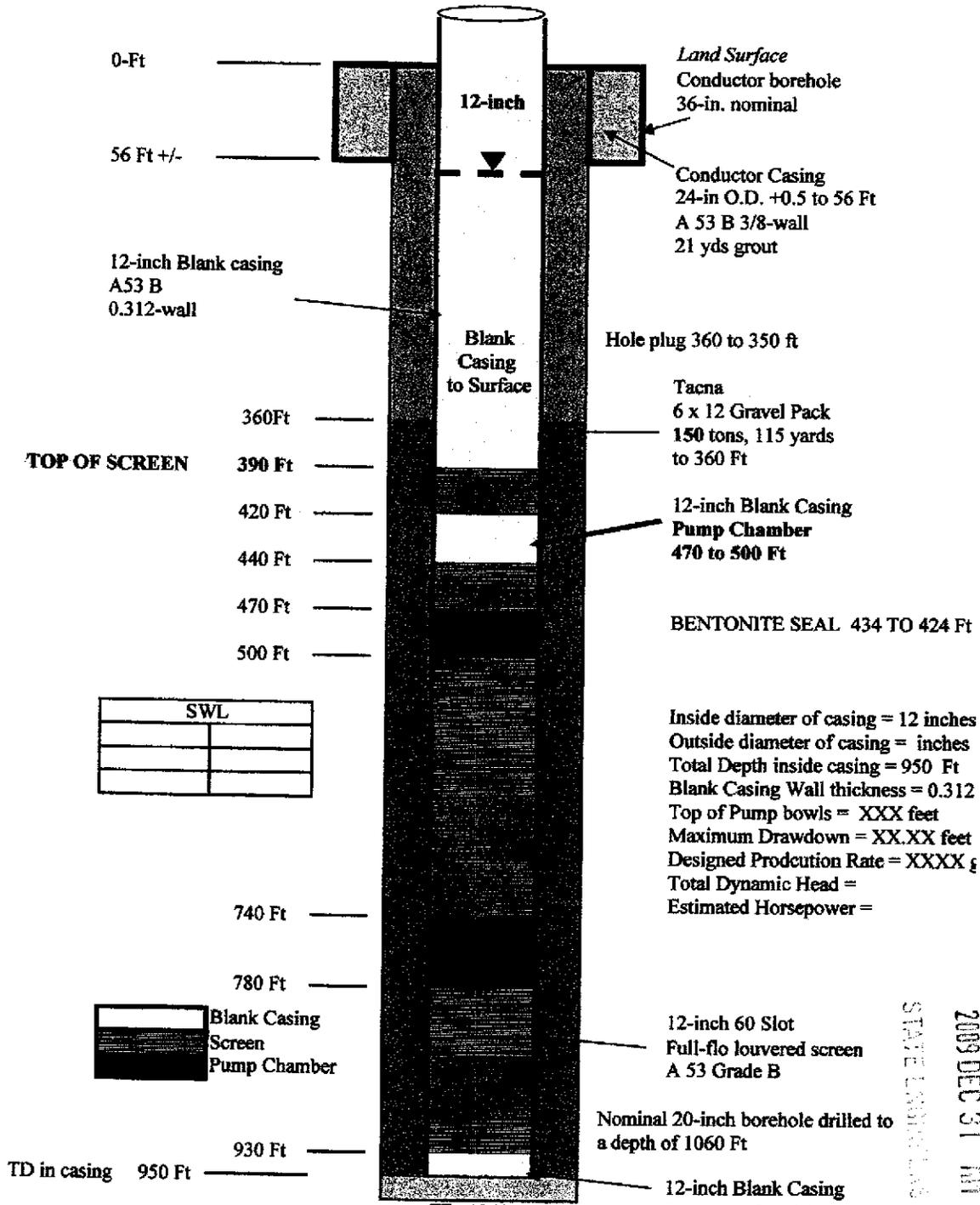
(Rev. 06-06)

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LAS VEGAS COUNTRY CLUB

PRODUCTION WELL SCHEMATIC

Permit No. 78613T, Parcel No. 162-10-701-001
SE, SW, Section 10, T21S, R61E



Inside diameter of casing = 12 inches
 Outside diameter of casing = inches
 Total Depth inside casing = 950 Ft
 Blank Casing Wall thickness = 0.312
 Top of Pump bowls = XXX feet
 Maximum Drawdown = XX.XX feet
 Designed Production Rate = XXXX g
 Total Dynamic Head =
 Estimated Horsepower =

STATE ENGINEER'S OFFICE
 2009 DEC 31 AM 9:28

DCNR/DWR RECEIVED
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LAS VEGAS OFFICE

Michael Johnson

As-built 6-2009

SEP 28, 2015 BY DB

