WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

Log No. 61556
Permit No. 20093
Basin 212

NOTICE OF INTENT NO. 27606

1. OWNER TRITON ENERGY CORP.
MAILING ADDRESS 6688 N. CENTRAL EXPWY 1400 DALLAS TEXAS 75206

ADDRESS AT WELL LOCATION McCARRAN INTERNATIONAL AIRPORT LAS VEGAS, NV

2. LOCATION NE ¼ NW ¼ Sec. 33 T. 21 N/S R. 61 E. CLARK County
PERMIT NO. 20093/M02591 Issued by Water Resources
162-33-101-009 Parcel No.
MW 115 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Drill Holes				
not logged				

Date started 6-26-, 1995
Date completed 7-9-, 1995

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 65 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	65 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch. 40	0	10
2		Sch. 40	10	45

Perforations:
Type perforation Slotted
Size perforation .020
From 45 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 42
Placement Method: ☐ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 42 feet to 65 feet

9. WATER LEVEL
Static water level 53.96 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 PC EXPLORATION INC. Contractor
Address 1780 VERNON ST., STE. 3 Contractor
ROSEVILLE CA 95678
Nevada contractor's license number issued by the State Contractor's Board 028767
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1767
Signed Harry J. Baker
By driller performing actual drilling on site or contractor
Date 2-4-97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

MONITOR WELL CONSTRUCTION SUMMARY

Well No. MW115

Boring No. X-Ref:

Survery coords:

Elevation Ground Level 2147.77 ft, msl

Top of Casing

Drilling Summary:

Total depth 65 Feet

Borehole Diameter 8 inches

Casing Stick-up height:

Driller Turner Explorations, Inc., Rancho Cordova, CA

Rig BK-81

Bit(s) Hollow-stem auger

Drilling Fluid none

Protective Casing none

Construction Time Log:

Task	Start Date	Start Time	Finish Date	Finish Time
Drilling	6-26-95	1430	6-26-95	1645
Geophys. Logging:				
Casing:	6-26-95	1645	6-26-95	1700
Filter Placement:	6-26-95	1700	6-26-95	1737
Cementing:	6-26-95	1755	6-26-95	1830
Development:	7-9-95	0203	7-9-95	0416

Well Design & Specifications

Basis: Geologic Log x Geophysical Log

Casing String(s): C=Casing S=Screen

Depth	String	Elevation
0 - 10	C1	-
10 - 45	C2	-
45 - 65	S1	-
-		-
-		-

Casing: C1 2" Steel Blank

C2 2" sch. 40 PVC Blank

Screen: S1 2" sch. 40 PVC, 0.020 slot

S2

Filter Pack: 42' - 65': #3 Monterey sand

Grout Seal: 0' - 39.5': Neat Cement with 5% bentonite

Bentonite Seal: 39.5' - 42': 3/8" bentonite hole plug

Well Development:

1) Swabbed well with 2-inch swab

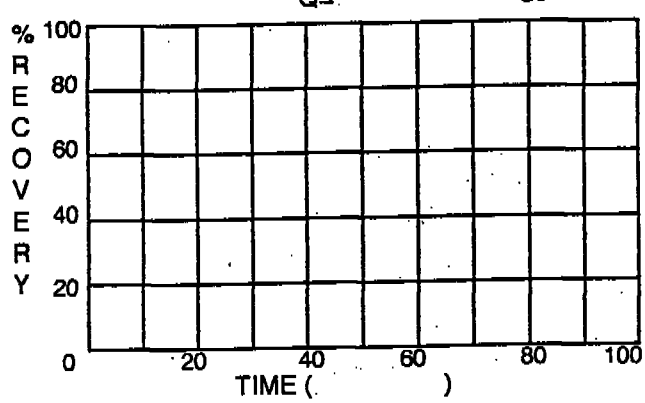
2) Bailed 8.5 gallons. Bailed well dry twice.

Stabilization Test Data:

Time	pH	Spec. Cond.	Temp (F)
0222	7.28	2340	73
0225	7.34	2420	73
0230	7.36	2490	72
0355	7.40	2480	74
0415	7.53	2410	72

Recovery Data:

Q= So=



Site Name McCarran International Airport

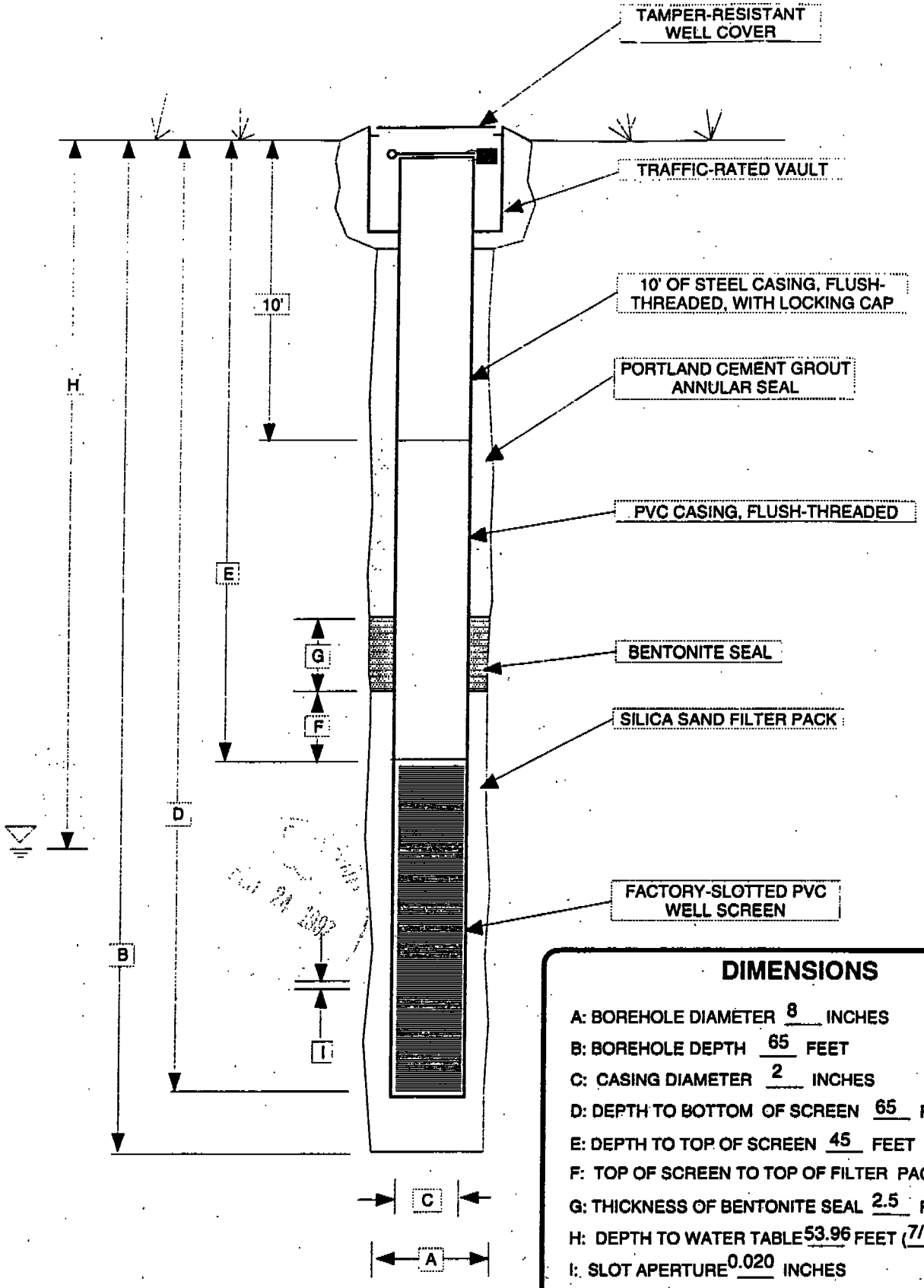
Location Las Vegas, Nevada

Supervised By R. J. Johnson III

Date

Comments: 1) Pointed PVC end cap at bottom of casing

2) Completed at grade with traffic rated box



DIMENSIONS

A: BOREHOLE DIAMETER 8 INCHES

B: BOREHOLE DEPTH 65 FEET

C: CASING DIAMETER 2 INCHES

D: DEPTH TO BOTTOM OF SCREEN 65 FEET

E: DEPTH TO TOP OF SCREEN 45 FEET

F: TOP OF SCREEN TO TOP OF FILTER PACK 3

G: THICKNESS OF BENTONITE SEAL 2.5 FEET

H: DEPTH TO WATER TABLE 53.96 FEET (7/12/95)

I: SLOT APERTURE 0.020 INCHES

NOT TO SCALE

Groundwater Monitor Well MW-115