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

OFFICE USE ONLY
Log No. 61565
Permit No. 20093
Basin 212

NOTICE OF INTENT NO. 27606

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

ADDRESS AT WELL LOCATION MCCARREN 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) | 162-33-101-008 (Parcel No.) | MW 107 (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 6-27, 1995
Date completed 7-6, 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 60.5 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
8	0	60.5

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	40
			40	60.5

Perforations:
Type perforation slotted
Size perforation .020
From 40 feet to 60.5 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 37
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 37 feet to 60.5 feet

9. WATER LEVEL
Static water level 45.59 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 STREET 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 [signature] (By driller performing actual drilling on site or contractor)
Date 2-4-97

I

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

MONITOR WELL CONSTRUCTION SUMMARY

Well No. MW107

Boring No. X-Ref:

Survery coords:

Elevation Ground Level 2138.98 ft. msl

Top of Casing

Drilling Summary:

Total depth 60.5 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	6-27-95	2042	6-28-95	0455
Geophys. Logging:				
Casing:	6-28-95	0500	6-28-95	0510
Filter Placement:	6-28-95	0510	6-28-95	0530
Cementing:	6-29-95	0225	6-29-95	0305
Development:	7-6-95	0315	7-6-95	0455

Well Design & Specifications

Basis: Geologic Log x Geophysical Log

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

Depth	String	Elevation
0 - 10	C1	-
10 - 40	C2	-
40 - 60	S1	-
-		-
-		-

Casing: C1 2" Steel Blank

C2 2" sch. 40 PVC Blank

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

S2

Filter Pack: 37' - 60.5': #3 Monterey sand

Grout Seal: 0' - 34.5': Neat cement with 5% bentonite

Bentonite Seal: 34.5' - 37': 3/8" bentonite hole plug

Well Development:

1) Swabbed well with 2-inch swab

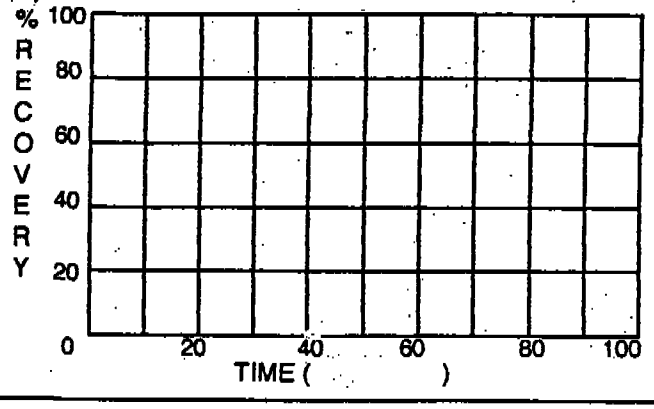
2) Bailed 36.8 gallons

Stabilization Test Data:

Time	pH	Spec. Cond.	Temp (F)
0411	7.24	1524	75
0419	7.22	1522	75
0429	7.24	1514	75
0438	7.23	1535	75
0446	7.24	1503	75

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