

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

Page 1 of 2 pages
 NOTICE OF INTEREST NO. 21668

Consultant:

1. OWNER EBASCO INFRASTRUCTURE ADDRESS AT WELL LOCATION SIERRA PACIFIC POWER CO.
 MAILING ADDRESS 2525 Natomas Park Dr. Suite 250 Tracy Clark Power Station
Sacramento, Ca. 95833-2900 I-80 East, Sparks, Nevada
 2. LOCATION SW 1/4 NW 1/4 Sec. 33 T. 20N N/S R. 22 E E Storey County
 PERMIT NO. M/O 381-A MW 1 04-091-11 SE of Evaporation Pond & N of RR tracks
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 TUBEX

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|----|------------|
| Surface is a dry, tan, loose GRAVELLY SAND. | | | | |
| Cuttings are fairly clean GRAVELS w/mostly frags and few whole pebbles. | | 0 | 2 | 2 |
| The gravels appear to be fairly coarse judging from amount of frags and lack of whole stones and pebbles in the cuttings. | | 2 | 8 | 6 |
| Encounter large boulder | | 8 | 10 | 2 |
| Drill through bottom of boulder | | 10 | 11 | 1 |
| Cuttings are becoming sandier | | 11 | 12 | 1 |
| Cuttings becoming more gravelly, cleaner. | | 12 | 13 | 1 |
| Encounter another boulder or possibly denser gravels (drilling very slow, frags appear to be basalt, could be boulder or very dense clean gravel.) | | 13 | 15 | 2 |
| Gravels appear to be getting finer, more coarse sand and small pebbles in cuttings | | 15 | 18 | 3 |
| More sand and small pebbles. | | 18 | 24 | 6 |
| Coarser gravels w/some fines | | 24 | 26 | 2 |

Cont. on page 2

8. WELL CONSTRUCTION
 Depth Drilled 44.5 Feet Depth Cased 43.2 Feet

HOLE DIAMETER (BIT SIZE)
 From 7 1/2 Inches To 0 Feet 44.5 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 2" PVC | | sch 40 | 0 | 43.2 |

Bottom cap, Locking cap, Flush cover
 Stainless Steel Centralizers @34' & 42'

Perforations:
 Type perforation factory sawed slot
 Size perforation 0.02
 From 33.2 feet to 43.2 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 29.6 _____
 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite seal: 29.6 - 31.5
 Gravel Packed: Yes No #3 Lone Star Sand
 From 31.5 feet to 44.5 feet

Date started 3-23-93, 19_____
 Date completed 3-23-93, 19_____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|------------------------------------------|-------------------------------|--------------|
| No test | | |
| Well information recieved Via FAX 6-9-96 | | |
| | | |
| | | |

9. WATER LEVEL
 Static water level 36.2 feet below land surface
 Artesian flow _____ G.P.M. N/A P.S.I.
 Water temperature N/A °F Quality N/A

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WAYNE DRILLING, INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510

Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908

Signed [Signature] By driller performing actual drilling on site or contractor
 Date June 11, 1996

OFFICE USE ONLY
 Log No. 03795
 Permit I
 Basin 083

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

Page 2 of 2 pages
 NOTICE OF INTENT NO. 21668

Consultant: EBASCO INFRASTRUCTURE

1. **OWNER:** EBASCO INFRASTRUCTURE ADDRESS AT WELL LOCATION: SIERRA PACIFIC POWER CO.
 MAILING ADDRESS: 2525 Natomas Park Dr. Suite 250 Tracy Clark Power Station
Sacramento, Ca. 95833-2900 I-80 East, Sparks, Nevada
 2. LOCATION: SW 1/4 NW 1/4 Sec. 33 T. 20N N/S R. 22E E Storey County
 PERMIT NO. M/O 381-A MW 1 04-091-11 SE of Evaporation Pond & N of RR tracks
Issued by Water Resources Parcel No. Subdivision Name

3. **WORK PERFORMED** 4. **PROPOSED USE** 5. **WELL TYPE**
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other..... Municipal/Industrial Monitor Stock Air Other...TUBEX

6. **LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thick-ness |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|----|------------|
| Cuttings getting damp, appears to be more fines (cuttings hold shape when squeezed.) Gravels getting finer as well. Clay and silt content increasing becoming clayey silty GRAVEL. | | 26 | 28 | 2 |
| Cuttings hold together easily when squeezed. Cuttings very wet at 35' | | | | |
| Very coarse, saturated gravels w/ a slight silt/clay content and some minor sand. Some cobbles 4 in. in dia. | | 28 | 40 | 12 |
| Coarse, saturated gravels w/some sand and minor silt, clay. | | 40 | 43 | 3 |

8. **WELL CONSTRUCTION**
 Depth Drilled.....Feet Depth Cased.....Feet
HOLE DIAMETER (BIT SIZE)
 From To
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| | | | | |
| | | | | |
| | | | | |

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Depth of Seal..... Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From.....feet to.....feet

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

Date started 3-23-96, 19.....
 Date completed 3-23-96, 19.....

7. **WELL TEST DATA**

TEST METHOD: Bailer Pump 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 WAYNE DRILLING, INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 908
 Signed Wayne Drilling By driller performing actual drilling on site or contractor
 Date June 11, 1996