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

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**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. 58726
Permit No.
Basin 087

NOTICE OF INTENT NO. **48367**

1. OWNER **U.S.A. Petroleum Co.**
MAILING ADDRESS **1090 E. Plumb Lane**
**Reno, NV 89502**

ADDRESS AT WELL LOCATION ~~1100 E. Plumb Lane well~~
**MW-10**

2. LOCATION **NW** 1/4 **NW** 1/4 Sec. **19** T **19N** N/S R **20** E **Washoe** County
PERMIT NO. ___ Issued by Water Resources | **15-292-16** Parcel No. | Subdivision Name

3. **WORK PERFORMED**
[ ] New Well [ ] Replace [ ] Recondition
[ ] Deepen [X] Abandon [ ] Other

4. **PROPOSED USE**
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. **WELL TYPE**
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [ ] Other

6. **LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| **On this date we abandoned the 2"x 20' MW-10 well. We pumped approximately 1 sack of neat cement mixed 5.2 gallons of water per sack and tremied in from bottom to top of well.** | | | | |

RECEIVED 03 JAN 10 PM 1:27 STATE ENGINEER'S OFFICE

Date started **1/6/2003** , 19__
Date completed **1/7/2003** , 19__

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 **20** Feet Depth Cased **20** 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) |
|---|---|---|---|---|
| 2.25 | | Sch 40 | 0 | 20 |

**Perforations:**
Type perforation **Screen**
Size perforation **.020**
From **5** feet to **20** feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal **20**
Placement Method: [X] Pumped [ ] Poured

Seal Type:
[X] Neat Cement
[ ] Cement Grout
[ ] Concrete Grout

Gravel Packed: Yes [X] No
From feet to feet

9. **WATER LEVEL**
Static water level **14** 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 **Bruce MacKay Pump & Well Service, Inc.** Contractor
Address **1600 Mt. Rose Hwy** Contractor
**Reno, NV 89511**
Nevada contractor's license number issued by the State Contractor's Board **23096**
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1719**
Signed R. Bruce MacKay
By driller performing actual drilling on-site or contractor
Date **1/8/03**

USE ADDITIONAL SHEETS IF NECESSARY