

MW-3

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 44097

Permit No. 887

Basin. I

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

NOTICE OF INTENT NO. 26657

1. OWNER Allied Petroleum ADDRESS AT WELL LOCATION 2500 E 4th Street
 MAILING ADDRESS 2500 E 4th Street Reno, NV 89505
 2. LOCATION NE 1/4 NW 1/4 Sec. 7 T. 19 N/S R. 20 E Washoe County
 PERMIT NO. M/O 702 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Asphalt		0	6'	6"
Med. gravel		6"	2'	1 1/2'
Fine sand		2'	18'	16'
Sand & fine gr		18'	51'	33'
Sandy clay		51'	57'	6'
Course gravel	57'	57'	85'	28'

Hole was sand packed with #8 -12 silica sand from -85 to -24.
 3/8 bentonite plug placed from -24 to -19' cement seal placed from -19 to surface
 Monitor well monument cemented in from -1' to surface
 Locked cap placed on pvc casing under monument

8. WELL CONSTRUCTION
 Depth Drilled 85 Feet Depth Cased 85 Feet

HOLE DIAMETER (BIT SIZE)
 From To
6" Inches 0 Feet 85 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	-85

Perforations:
 Type perforation slotted
 Size perforation .020
 From -40 feet to -85 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 19' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From -24 feet to -85 feet

9. WATER LEVEL
 Static water level Unknown feet below land surface
 Artesian flow None G.P.M. N/A P.S.I.
 Water temperature cold °F Quality Unknown

Date started March 15 1994
 Date completed March 15 1994

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NOT TESTED		

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name HACKWORTH DRILLING, INC. Contractor
 Address P.O. Box 850 Contractor
Elko, NV 89803
 Nevada contractor's license number issued by the State Contractor's Board 020582
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1654
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 3-21-94