

MW-2

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. 44094  
Permit No. 6-87  
Basin. I  
NOTICE OF INTENT NO. 6657

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

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 N/A N/A  
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Asphalt		0	3"	3"
Sand & fine gravel		3"	30'	29 3/4'
Med to course gravel and sand		30'	55'	25'
Sandy clay & fine gr.		55'	64'	9'
Course gravel		68'	77'	13'

Hole was sand packed with #8 -12 silica sand from -77 to -12. 3/8 bentonite plug placed from -12 to -7. Cement seal placed from -7 to surface.

Monitor well monument cemented in from -1' to surface

Locked cap placed on pvc casing under monument

8. WELL CONSTRUCTION  
Depth Drilled 77 Feet Depth Cased 77 Feet  
HOLE DIAMETER (BIT SIZE)  
From 0 To 77  
6 Inches 0 Feet 77 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	77

Perforations:  
Type perforation slotted  
Size perforation .020  
From -32 feet to -77 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 7  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From -12 feet to -77 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 C °F Quality unknown

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

Date started March 16 1994  
Date completed March 16 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
		<u>Not Tested</u>	