

mw4

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 44098
 Permit No. I
 Basin. 6-87

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 $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7 T. 19 N. S. R. 20 E. Washoe County
 PERMIT NO. M/O 702 Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

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	3'	3'
Sand & Fine gravel		3'	28'	27 3/4'
Med gravel and boulders		28	58	30
Sandy clay		58	65	7
Hole was sand packed with #8 -12 silica sand from -85' to -11'				
3/8 bentonite plug placed from -11 to -6'				
Cement seal from -6 to surface				
Monitor well monument cemented in from -1' to surface				
Locked cap placed on pvc casing under monument				

'94 MAR 24 AM 27
 STATE ENGINEER'S OFFICE

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
Inches	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:
 Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From -11 feet to 85 feet

9. WATER LEVEL
 Static water level unknown feet below land surface
 Artesian flow none G.P.M./AA _____ P.S.I.
 Water temperature cold °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 John C. Smith
 Date 3-21-94

Date started March 15 19 94
 Date completed March 16 19 94

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Not tested		
<i>Plugged by log 122447</i>		