MW-3

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

PRINT OR TYPE ONLY
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. 44097
Permit No.
Basin 6-87

NOTICE OF INTENT NO. 26657

1. OWNER Allied Petroleum
MAILING ADDRESS 2500 E 4th Street
Reno, NV 89505

ADDRESS AT WELL LOCATION 2500 E 4th Street
Reno, NV 89505

2. LOCATION NE ¼ NW ¼ Sec. 7 T. 19 0 N/S R. 20 E. Washoe County

PERMIT NO. M/O 702 (Issued by Water Resources) | N/A (Parcel No.) | N/A (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	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

'94 MAR 24 A10:27
STATE ENGINEER'S OFFICE

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		
plugged by log		122446

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
From feet to feet

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

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

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627