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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 32744
Permit No.
Basin 7-92A

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 10433

1. OWNER Union Pacific Realty
MAILING ADDRESS 2710 Gateway Oaks Dr. Sacramento CA 95833
ADDRESS AT WELL LOCATION Silver Lake Business Center, North of Lear Blvd. Stead, Nevada

2. LOCATION NE ¼ SW ¼ Sec. 30 T. 21 N S R. 19 E. Washoe County
PERMIT NO. M/O-186 (Issued by Water Resources) | 90-050-21 (Parcel No.) | Silver Lake Business Center (Subdivision Name)

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☑
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☑ Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty sand		0	2'	2'
clayey sand		2	3'	1'
silty sand		3	8	5'
clay sand		8	15	7'
silty sand		15	18	3'
silty clay		18	24.5	6.5'

see Attached Sheet (MW-3)

'89 DEC 11 A11:31
STATE ENGINEER

Date started Oct. 18, 1989
Date completed Oct. 18, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 8" inches Total depth 24.5' feet
..... inches
..... inches
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
2 inches	0 feet	13' feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Bent/Cement
Depth of seal 11' feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 23' feet to 11' feet

Perforations:
Type perforation Slotted
Size perforation 0.020
From 23 feet to 13 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 15' feet below land surface
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 [signature] Contractor
Address 1635 Belford RD RENO NEV Contractor
Nevada contractor's license number issued by the State Contractor's Board .....
Nevada contractor's driller's number issued by the Division of Water Resources .....
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1028
Signed [signature] By driller performing actual drilling on site or contractor
Date 12/4/89

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

cos 32744

WELL CONSTRUCTION	CHEMICAL ANALYSES LABORATORY	CHEMICAL ANALYSES FIELD	BLOW COUNT	DEPTH (feet)	SAMPLE NUMBER	LITHOLOGY SYMBOL	U.S.C.S. DESIGNATION	SOIL DESCRIPTION
				0			M	BLACK GRAVELLY SILTY SAND (SM), slightly moist, 10-25% low-plastic fines, 10-20% gravel, 50-60% sand, slight odor
							SM	TURNING TO BLACK CLAYEY SAND (SC), 35-55% plastic fines, 45-65% fine sand, color change to light brown, no odor
							SM	LIGHT BROWN SILTY SAND (SM), very slightly moist, medium dense, 25-40% low-plastic fines, 60-75% fine sand, no odor
				5				
			39					
							SC	BROWN CLAYEY FINE SAND (SC), slightly moist, medium dense, 40-60% plastic fines, 40-60% fine sand, no odor
				10				
			30					
				15			SM	BROWN SILTY SAND (SM), wet, loose, 10-25% low-plastic fines, 75-90% medium to coarse sand
			9				SC	BROWN SANDY SILTY CLAY (SC/MC), moist, loose, 10-20% very fine sand, 80-90% plastic fines
				20			ML	GRAY SILTY CLAY (ML), moist, loose, 0-10% very fine sand, 90-100% plastic fines
			14					
				25				

EQUIPMENT: CME 55 AUGER RIG
TOTAL DEPTH: 24.5 feet
DATE DRILLED: 10-18-89

LOGGED BY: DJK
DIAMETER of BORING: 8"
WATER ENCOUNTERED AT: 15.0 feet

KLEINFELDER

PROJECT NUMBER 30-1570-08 November 1989

UNION PACIFIC REALTY, 290 ACRE SITE
STEAD, NEVADA

LOG OF MONITORING WELL

MW-3

PLATE