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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 24342
Permit No.
Basin

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1498

1. OWNER Lyle Buchanan
MAILING ADDRESS
ADDRESS AT WELL LOCATION Lot #9, Sage Estates off Dayton Ln.

2. LOCATION SE ¼ SE ¼ Sec. 9 T. 16 N/S R. 22 E. Lyon County
PERMIT NO. (Issued by Water Resources) Parcel No. Sage Estates (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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	
Hard Pan Clay		2	5	
Sandy Clay		5	48	43
Brown Clay		48	52	4
Sand + clay layers	*	52	88	36
Grey Clay		88	94	6
Cemented Gravel + cobbles	**	94	140	146

Date started Jan. 20, 1983
Date completed Jan. 20, 1983

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air lift	30+	—	3

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 hole 10 inches Total depth 140 feet
Casing record 141' x 6 5/8
Weight per foot ..... Thickness .188

Diameter	From	To
6 5/8 inches	+1 feet	140 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Grout
Depth of seal 55 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 55 feet to 140 feet

Perforations:
Type perforation Factory Milled
Size perforation 3/32
From 100 feet to 140 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 50 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature Cool °F. Quality Clear

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Enloe Drilling Co. (Contractor)
Address 2210 Utah St. (Contractor)
Nevada contractor's license number 4739 A
Nevada contractor's drillers number WHAT'S THIS?
Nevada driller's license number 794
Signed Jim V. Enloe (Actual Driller) Driller ~~Contractor~~
Date Jan. 21, 1983

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434