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. 81210
Permit No.
Basin 153

NOTICE OF INTENT NO. 32376

1. OWNER ROBERT O. & ELAINE BURHAM
MAILING ADDRESS EUREKA NEV 89316
ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ SW ¼ Sec. 29 T. 23 N/S R. 54 E. EUREKA County
PERMIT NO. 49185 (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
TOP SOIL		TOP	2	2
CLAY		2	158	156
BLACK Sand Gravel	19	158	177	19
CLAY, SOME SAND		177	283	106
Sand & Gravel	3	283	286	3
CLAY		286	302	16
Sand & Gravel	2	302	304	2
Clay		304	309	5
Sand & Gravel	4	309	313	4
Clay		313	333	20
Sand & Gravel	14	333	347	14
Clay		347	356	9
Sand & Gravel	8	356	364	8
Clay		364	371	7
Sand & Gravel	2	371	373	2
Clay		373	379	6
Sand & Gravel	7	379	386	7
Clay		386	391	5
Sand & Gravel	3	391	394	3
Clay & Gravel		394	398	4
Clay		398	411	13
Clay & Gravel		411	417	6
Sand & Gravel	4	417	421	4
Clay		421	430	9
Sand & Gravel	3	430	433	3
Clay		433	455	22

Date started 7-16-00, 19
Date completed 7-20-00, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1520	153	4

8. WELL CONSTRUCTION
Depth Drilled 455 Feet Depth Cased 455 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
38 Inches		TOP Feet	50 Feet
37 Inches		50 Feet	455 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		¼	TOP	335
12"		¼	335	455

Perforations:
Type perforation DOO ROSCO MOSS
Size perforation
From 158 feet to 178 feet
From 271 feet to 335 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From TOP feet to 455 feet

9. WATER LEVEL
Static water level 65' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Very Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name PLASKETT IRRIGATION (Contractor)
WALTER L. PLASKETT
Address BOX 10 EUREKA NEV 89316 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 11882
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 635
Signed James E. Heath (By driller performing actual drilling on site or contractor)
Date 8-10-00

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