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. 34806
Permit No. 54844T
Basin 10-153

PRINT OR TYPE ONLY

NOTICE OF INTENT NO.

1. OWNER JOHN & FRED ETCHAGARY ADDRESS AT WELL LOCATION
MAILING ADDRESS Eureka nevada 89316

2. LOCATION SW ¼ NW ¼ Sec. 5 T 22 N/S R 54 E EUREKA County
PERMIT NO. 54844-T (Issued by Water Resources) Parcel No. 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 ☐ REVERSE

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
SAND		2	14	12
FINE BLACK SAND		14	22	8
Black CLAY		22	70	48
GREY CLAY		70	80	10
BLACK SAND, GRAVEL		80	104	24
AND CLAY		104	144	40
CLAY		144	146	2
SAND GRAVEL	2			
CLAY		146	158	12
SAND GRAVEL	14	158	172	14
Clay with some very small sand layers	168?	172	340	168
Sandstone layers some fractured	53?	340	393	53
Clay layers		393	446	53
some hard some soft.		446	450	4
Sand and Gravel	4			
Clay.		450	453	3 ~~453~~

Date started 5-29-90, 19
Date completed Pump Installed 9-3-90, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1760	1400	150	24

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 27 inches Total depth 453 feet
Casing record Rosco Moss
Weight per foot 16" Thickness 1/4 for 16" 1/4 for 12"

Diameter	From	To
16 inches	0 feet	312 feet
12 inches	312 feet	490 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 ft feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 490 feet
30" surface pipe in 39" Bore hole 50' deep.
Perforations: Type perforation 1/8" Rosco Moss
Size perforation
From 162 feet to 240 feet
From 264 feet to 288 feet
From 330 feet to 350 feet
From 374 feet to 394 feet
From 418 feet to 454 feet
From 470 feet to 490 feet

9. WATER LEVEL
Static water level 46' feet below land surface
Flow G.P.M. P.S.I.
Water temperature Cold° 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 Blackett Irrigation (Contractor)
Address Box Eureka Nevada (Contractor)
Nevada contractor's license number 11882
Nevada contractor's drillers number
Nevada driller's license number 635 (Actual Driller)
Signed James E. Groth (Contractor)
Date 9-11-90

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434

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Division of water Resources

the old well under pt no 30009 is being used as their domestic. they want to continue, please advise them as to the Requirement to do so. I have advised them as to conversation with mike anderson what they need.

I have held up this well log for some time to try to work these problems out.

Thank you
James E. Guth
Box 265
Eureka Nevada
89316
lic no 625.

Jim:
DIAMOND V. 10/30
I SEE NO CAUSE AS YET TO COMPROMISE ON PLUGGING!
TKG.