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. 37196
Permit No.
Basin 71

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 13825

1. OWNER Clarence Drake
MAILING ADDRESS P.O. Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION Lonetree Mine
~~5 Miles West of Valmy Somewhere~~ 2 mi E. GRASS VALLEY SCHOOL
WMCA., NV ~~Valmy, NV 89438~~ 89445

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 35 N/S R. 38 E. Humboldt County
PERMIT NO. N/A (Issued by Water Resources) | 12 (Parcel No.) | Sonoma Ranches (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
Blow sand		0	10	10
Cemented gravels		10	80	70
Argillite shell		80	110	30
Rock (Basalt) hard		110	115	5
Gravel-Some clay		115	130	15
Rock (Basalt) fracture		130	145	15
Gravel		145	160	15
Cobbles & gravel		160	185	15
Brown clay & gravel		185	192	7
Rock & clay semi hard		192	205	13
Cemented gravel/clay		205	272	67
Hard basalt/some clay	X	272	285	13
Cemented gravel/clay		285	305	20
Cemented sand/sand boulders	X	305	345	40
Semi hard rock fracturers	X	345	382	37
Clay gravel mix		382	400	18

Note:
From 330-400 Back filled

Date started July 11, 1991
Date completed July 15, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR LIFT	25		

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 ..... inches Total depth ..... feet
12 inches From 0 to 50
8 inches From 0 to 80
Casing record 6 From 0 + 2 to 330
Weight per foot ..... Thickness .188

Diameter	From	To	
6 inches	0 + 2 feet	230 feet	Blank
6 inches	250 feet	270 feet	Blank
6 inches	310 feet	330 feet	Blank
inches	feet	feet	
inches	feet	feet	
inches	feet	feet	

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 330 feet

Perforations:
Type perforation Mill Slot
Size perforation 1/8 x 3
From 230 feet to 250 mill feet
From 270 feet to 310 mill feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 262 feet below land surface
Flow ..... G.P.M. 25 P.S.I.
Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 592 Wmca., NV 89445 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada contractor's driller's number issued by the Division of Water Resources 1154
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1533
Signed [signature] (by driller performing actual drilling on site or contractor)
Date 7-18-91

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