DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 15837
Permit No. 30491
Basin 28707

1. OWNER Nevada First Corp. ADDRESS Box 117
Orvada, Nevada

2. LOCATION SW ¼ NE ¼ Sec. 11 T. 39 N/S R. 41 E. Humboldt County
PERMIT NO.

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	1	
Hard pan		1	10	
Coarse sand & gravel		10	29	
Clay & gravel mixed		29	38	
Brown brittle clay		38	46	
Clay & gravel mixed		46	59	
Coarse sand & gravel		59	77	
Clay w/layers of coarse sand		77	88	
Coarse sand & gravel		88	96	
Clay & gravel mixed		96	102	
Clay w/layers of coarse sand & gravel		102	136	
Coarse sand & gravel		136	142	
Brown brittle clay		142	162	
Sand & gravel		162	179	
Brown sandy clay		179	202	
Sandy clay w/coarse sand		202	208	
Coarse sand & clay mixed		208	217	
Coarse sand & gravel		217	221	
Brown sandy clay		221	249	
Cemented sand		249	256	
Brown sandy clay w/ layers of cemented sand		256	279	
(Cont. on back)				

Date started 9/6/, 19 76
Date completed 9/8/, 19 76

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 hole 24 inches Total depth 511 feet
Casing record
Weight per foot 33.4 lbs. Thickness

Diameter	From	To
12-3/4 inches	+2 feet	511 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☒ Type
Depth of seal feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 511 feet

Perforations:
Type perforation Louvered
Size perforation 3/32
From 199 feet to 511 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface
Flow G.P.M.
Water temperature cool ° F. Quality

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

Name Ben Barrow Co., Inc.
Address P.O. Box 888 - Woodland, CA 95695
Nevada contractor's license number 12852
Nevada driller's license number 793
Signed Ben Barrow
Date September 8, 1976

USE ADDITIONAL SHEETS IF NECESSARY

5471

Hard brown clay	279	295
Brown sandy clay	295	301
Brown clay	301	324
Coarse sand & gravel	324	329
Brown sandy clay	329	336
Coarse sand	336	338
Brown sandy clay w/ layers of cemented sand	338	352
Coarse sand	352	355
Cemented sand & clay	355	363
Coarse sand & clay	363	369
Brittle brown clay	369	376
Brown sandy clay w/ gravel	376	382
Cemented sand	382	401
Coarse sand & gravel w/layers of cemented sand	401	436
Brown sandy clay	436	441
Coarse gravel & clay w/rocks	441	480
Cemented sand	480	499
Brown sandy clay	499	501
Coarse sand & gravel	501	502
Clay	502	506
Porous lava	506	510
Solid lava or bedrock	510	511