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. 18310
Permit No.
Basin

Redrill

1. OWNER Northrup King Seed ADDRESS Orovada, Nevada 89425

2. LOCATION ¼ ¼ Sec. 35 T. 43 N/S R. 37 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	6	6
Granite Sand		6	20	14
Granite Sand		20	34	14
Granite Sand &Gravel		34	40	4
Granite Sand & Gravel		40	50	10
Granite Sand		50	55	5
Granite Sand & Gravel		55	80	25
Sand & Gravel		80	90	10
Sandy Clay & Gravel	mix	90	100	10
Sand & Large Gravel		100	120	20
Gravel and Large Rocks		120	130	10
Large Gravel		130	140	10
Gravel		140	200	60
Hard Cemented		200	206	6
Sandy Clay W/Boul				
Blue Clay Streaks		206	213	7
Granite Rib		213	214	1
Hard Rock W/clay seams		214	255	41
Hard Rock W/clay seams		255	320	65

Date started April 8, 19 77
Date completed April 14, 19 77

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 12 inches Total depth 320 feet
Casing record 320
Weight per foot 7.3 Thickness 12 ga

Diameter	From	To
6 inches	0 feet	320 feet
inches	feet	feet
inches	feet	feet
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 320 feet

Perforations:
Type perforation Louvered
Size perforation 3/32
From 100 feet to 220 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 ° F. Quality

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

Name Armstrong Brothers
4710 Highway 40 West
Address Winnemucca, Nevada 89445

Nevada contractor's license number 5348

Nevada driller's license number 617-619-620

Signed Armstrong Bros. By: Joe L. Armstrong
Joe L. Armstrong

Date May 6, 1977

USE ADDITIONAL SHEETS IF NECESSARY

5471