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. 14690
Permit No.
Basin

1. OWNER Orlyn Chisum ADDRESS P.O. Box 136 Battle Mt Nevada 89820

2. LOCATION S.E. ¼ S.W. ¼ Sec. 4 T. 31 N/S R. 45 E. Lander 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
Surface soil		L.L.	7'	7'
fine Sand		7'	16'	8'
Coarse Sand. Gravel		16'	51	35'
Brown Clay		51'	53'	2'
Blue clay		53	124'	71'
Sand + Gravel. water sand		124'	141	17
first water at 14ft. to 51				
2nd water at 124' to 141'				

Date started March - 1, 1975
Date completed April 6, 1975

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	25	8	4'

BAILER TEST
G.P.M. Pumped 25 gpm Draw down 8' feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 141 feet
Casing record
Weight per foot Thickness 1/4

Diameter	From	To
12" inches	L.L. feet	53' feet
8" inches	L.L. feet	141 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal from 53' to L.L. feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Slot
Size perforation 1/8" x 6"
From 123' feet to 139' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 12 Feet below land surface
Flow Pumped 25 G.P.M. 25
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 K. E. Jackson
Address P.O. Box 1489
Nevada contractor's license number 11752
Nevada driller's license number 702
Signed K. E. Jackson
Date 4-20-75

USE ADDITIONAL SHEETS IF NECESSARY

5471