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. 15530
Permit No.
Basin

1. OWNER Marvel Thomsen ADDRESS P.O Box 671 Battle Mt Nevada

2. LOCATION SE ¼ SW ¼ Sec. 4 T. 31 N/S R. 45 E. S.4. 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		0	5	5
Sand		5	45	40'
Yellow Clay		45	112	67'
Blue Clay		112	128	16
Clay & Gravel		128	132	4'
Water Sand		132	143	11'
Water Sand Ranged from fine to Pea Size				

Date started Feb. 26, 1976
Date completed April 6, 1976

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	25'	18'	3 ½

BAILER TEST
G.P.M. 30 Draw down 18 feet 1½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8' inches Total depth 143 feet
Casing record 60' 12" 143' 8" ID
Weight per foot 19.66 Thickness ¼

Diameter	From	To
12 ID inches	0 feet	60 feet
8" ID inches	0 feet	143 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal From 0 To 60 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Slot
Size perforation 1/8
From 113 feet to 143 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 11 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 K.E. Jackson
Address P.O Box 1489
Nevada contractor's license number 13027
Nevada driller's license number 702
Signed K.E. Jackson
Date 4-12-76

USE ADDITIONAL SHEETS IF NECESSARY

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