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. 14820
Permit No.
Basin 0541

1. OWNER IMCO SERVICES ADDRESS BATTLE MTN. NV.

2. LOCATION NE ¼ NE ¼ Sec. ~~24~~ 24 T. 29 N/S R. ~~46~~ 47 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
ALLUVIUM		0	70	70
LAVA (Dense, hard)		70	250	180
BROKEN LAVA & CLAY	✓	250	265	15
LAVA (Dense & hard)		265	350	85
Soft SANDY CLAY		350	357	7
LAVA (dense & hard)		357	395	38
CLAY & LAVA mixed		395	450	55
BROKEN LAVA	✓✓	450	470	20
LOOSE CLEAN LAVA	✓✓✓	470	485	15
BROKEN ROCK & CLAY	✓	485	515	30
SOFT SANDY CLAY		515	522	7
T.D. 522				

Date started 6/5/75, 19
Date completed 6/16/75, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 22 Draw down 2 feet 8 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12¼ inches Total depth 522 feet
Casing record 524 FT x 8 5/8
Weight per foot .188 Thickness 16.94

Diameter	From	To
inches	feet	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 feet to feet

Perforations:
Type perforation MILL SLOTS
Size perforation 1/8" x 3"
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 200 Feet below land surface
Flow G.P.M.
Water temperature Cold ° F. Quality good

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

Name CHET WEAVER
Muth Drilling Co.
203 Pine Street
Elko, Nevada 8980
Address

Nevada contractor's license number 10819

Nevada driller's license number WEAVER (670), MUTH 6

Signed James V Muth

Date 6/17/70

USE ADDITIONAL SHEETS IF NECESSARY

5471