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. ~~12047~~ 218
Permit No. 10525
Basin Gabbs

1. OWNER Basic Ores, Inc. ADDRESS Luning, Nev.

2. LOCATION NE ¼ NW ¼ Sec. 27 T. 12 N/S R. 36 E. ~~Mount~~ Nye County
PERMIT NO. 10525

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

Complete Log File in Permit 10525

Date started, 19 40
Date completed, 19 40

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 inches Total depth 254 feet
Casing record
Weight per foot Thickness

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
Size perforation
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 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 H.E. Graham
Address Las Vegas Nev.
Nevada contractor's license number
Nevada driller's license number
Signed
Date

USE ADDITIONAL SHEETS IF NECESSARY

5471

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

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Log No. 218
Rec. 194
Well No. 10676 to ch
Permit No. 10525
Do not fill in

Owner Basic Ores, Inc. Driller H. E. Graham

Address Luning Nev. Address 2007 N. Main L.A. Lic. No.

Location of well: NW¼ NW¼ Sec. 27, T. 12 N/S, R. 36 E, in Nye County

or Charlotte placer claim; Mammoth Mining Dist.

Water will be used for Industrail & dom Total depth of well 254

Size of drilled hole 10" to 174'; 8" to 254' Weight of casing per linear foot 27#

Thickness of casing 1/4" Temp. of water 98°

Diameter and length of casing 10" to 174'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface 56 1/2

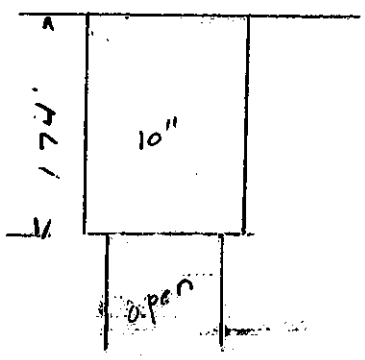
If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well 6/21/40 Date of completion of well 7/10/40

Type of well rig #71 Speed Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	62	62	gravel & granite boulders
62	92	30	gravel & clay
92	120	28	clay & gravel
120	125	5	gravel - water
125	143	18	clay & gravel
143	182	39	loose granite & clay
182	212	30	loose gravel & granite boulders
212	254	42	decomposed granite & boulders.



(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 120 to 125 ft.

Other aquifers 200 - 205

First water at feet.

Casing perforated

from 50 to 164 ft.

Size of perforations

5/16 x 8" - 144 slots

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

2000 gpl for 3 hrs - Drawdown 3'

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)