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. 15602
Permit No.
Basin

1. OWNER SIERRA PACIFIC POWER CO ADDRESS NORTH VALMY GENERATING STATION BATTLE MOUNTAIN NEVADA TH # 23

2. LOCATION NE ¼ NE ¼ Sec. 11 T. 34 N/S R. 44 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
BRN. CLAY SAND & GRAVEL		0	8	8
SAND & GRAVEL		8	29	21
BRN GRAY & BLUE CLAY		29	88	59
GRAY CLAY & BRN SAND		88	112	24
SAND & GRAVEL & BRN. CLAY STKS		112	148	36
BRN CLAY FINE SAND STKS		148	154	6
BRN. SAND GRAVEL & CLAY STKS		154	172	18
BRN SHALE & STK SAND		172	185	13
BRN SAND & BRN. CLAY		185	193	8
BRN. & GRAY CLAY		193	205	12
SAND GRAVEL & BRN CLAY & LIME		205	240	35
BRN CLAY SANDY STKS		240	260	20
SAND GRAVEL & BRN & GRAY CLAY		260	270	10
BRN & GRAY CLAY		270	280	10
SAND GRAVEL STKS. BRN CLAY		280	348	68
BRN & GRAY CLAY		348	356	8
SAND GRAVEL BRN CLAY & LIME		356	385	29
BRN CLAY STK SAND & GRAVEL		385	412	27
SAND & GRAVEL		412	425	13
BRN CLAY BLUE SHALE		425	448	23
SAND GRAVEL & CLAY STK		448	471	23
BRN CLAY STK GRAVEL & SAND		471	500	29
SAND GRAVEL CLAY STKS		500	520	20
BRN CLAY STKS SAND		520	540	20
SAND GRAVEL CLAY STKS		540	560	20
BRN CLAY STKS SAND		560	605	35
SAND GRAVEL & CLAY STKS		605	622	17

Date started May 11, 1976
Date completed May 23, 1976

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 ..... 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 C M BRYANT JR
Address HOUSTON TEXAS
Nevada contractor's license number 12323
Nevada driller's license number 557
Signed C. M. Bryant Jr.
Date 5-30-76

USE ADDITIONAL SHEETS IF NECESSARY

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