STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 20300
Permit No.
Basin

1. OWNER Sierra Pacific Power Co. ADDRESS P.O. Box 10100, Reno, Nv. 89510

2. LOCATION SW ¼ NW ¼ Sec. 3 T. 32N N/S R. 44 E. Lander County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [X] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	10	
Sand, Silt, some Gravel		10	24	
Sand & Pea Gravel		24	27	
Sand & Sandstone		27	37	
Hardpan, some Sand		37	42	
Sand		42	47	
Gray Siltstone		47	77	
Gray-Blue Silt		77	97	
Gray Siltstone		97	115	
Brn. Siltstone, some Sand		115	127	
Sand, Clay & Gravel		127	132	
Brn. Clay w/some Sand		132	142	
Sand, some Clay & Gravel		142	152	
Clay, Sand & Gravel		152	159	
Silty Sandy Clay		159	189	
Clay, Sand & Gravel		189	224	
Sandy Clay		224	244	
Silty Sandy Clay		244	334	
Gravel & Sand, some Clay		334	437	
Clay w/some Gravel		437	504	
Sand & Clay		504	574	
Brn. Silty Clay, some Sand		574	600	
Clay & Gravel, some Sand		600	612	
Clay & Sand		612	614	
Gravel, Sand & Clay		614	635	
Gravel		635	637	
(CONT'D)				

Date started May 1, 19 79
Date completed Aug. 23, 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1900	600	300	70.25

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 18 28 inches Total depth 821 685 feet
Casing record 14" Roscoe Moss Steel Casing
Weight per foot 45.6 Thickness .312

Diameter		From		To	
24	inches	+2	feet	100	feet
14	inches	+2	feet	144	feet
14	inches	204	feet	304	feet
14	inches	804	feet	811	feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes [X] No [ ] Type Cement Grout
Depth of seal 100 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 100 feet to 821 feet

Perforations:
Type perforation Roscoe Moss Screen Casing
Size perforation .080 Ful-Flo
From 144 feet to 204 feet
From 304 feet to 804 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 57.36 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 Pete Cope Drilling Co. Inc.
P.O. Box 561
Address Meridian, Idaho 83642

Nevada contractor's license number 13443

Nevada driller's license number 691

Signed [signature]

Date Sept. 5, 1979

USE ADDITIONAL SHEETS IF NECESSARY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 20300
Permit No.
Basin

1. OWNER Sierra Pacific Power Co. ADDRESS

2. LOCATION SW ¼ NW ¼ Sec. 3 T. 32N 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
Gravel, Sand & Clay		637	671	
Rock, Gravel, Sand & Clay		671	701	
Rock, Gravel, Sand, some Clay		701	731	
Rock, Gravel, Sand & Clay		731	821	

Date started ..., 19...
Date completed ..., 19...

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
Address
Nevada contractor's license number
Nevada driller's license number
Signed
Date

USE ADDITIONAL SHEETS IF NECESSARY