

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 11741
 Permit No. 25719-25870
 Basin Dine Cr 29875

1. OWNER TRICO INTERNATIONAL ADDRESS Elko, Nevada

2. LOCATION NW NW 16 Sec. 16 T. 33 N/S-R. 57 E. County
 PERMIT NO. 33/57/3601 16 E

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	Thick-ness
Topsoil		0	8	8
Varied colored shale, clay and gravel, sandstone		8	224	216
Buckshot sand-pea gravel	Yes	224	234	10
Brown sandy-silty clay		234	262	28
Buckshot sand-to sandstone	"	262	267	5
Brown sandy clay		267	313	46
Pea gravel-sandstone	"	313	323	10
Brown claystone		323	331	8
Buckshot sand	"	331	338	7
Brown claystone		338	339	1
Buckshot sand	"	339	344	5
Sandy brown clay		344	400	56
Sandstone and buckshot	"	400	410	10
Buckshot sand and claystone				
Buckshot & claystone		410	429	19
Buckshot sand & pea gravel	!	429	434	5
Brown sandy clay		434	450	16

8. WELL CONSTRUCTION
 Diameter hole 2 1/2" inches Total depth 450 feet
 Casing record Top casing 375 wall others
 Weight per foot 250 wall Thickness

Diameter	From	To
30 inches	0	7
26 inches	+1	61-7
12 inches	+1	444

 Surface seal: Yes No Type Cement grout
 Depth of seal 61-7 feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 450 feet
 Perforations:
 Type perforation 50 slot irrigator screen
 Size perforation (This is placed between 12" blank)
 From 224 feet to 234 feet
 From 262 feet to 267 feet
 From 313 feet to 323 feet
 From 331 feet to 336 feet
 From 339 feet to 344 feet
400-410 429-434

Date started 8-10-71, 19.....
 Date completed 8-20-71, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
By others			
	<u>1100</u>	<u>62</u>	<u>12</u>
	<u>1300</u>	<u>74</u>	<u>12</u>
	<u>958</u>	<u>52</u>	<u>12</u>

BAILER TEST
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours

9. WATER LEVEL
 Static water level 52 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 Cope Drilling Company
 Address Box 1196-Idaho Falls, Idaho
 Nevada contractor's license number 10369
 Nevada driller's license number 593
 Signed Charles Cope
 Date 8-24-71