

STATE ENGINEER
Salem, Oregon

9318
MARION Well Record

STATE WELL NO. 6/1E-31E
COUNTY MARION
APPLICATION NO. GR-2626

OWNER: Oscar H. Loe

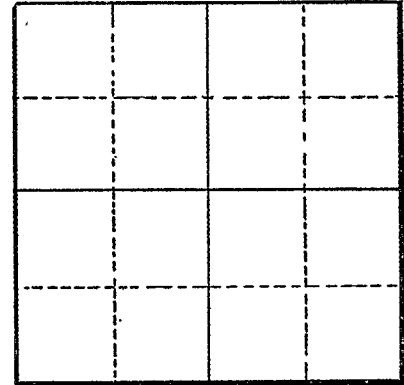
MAILING ADDRESS: Rt. 1, Box 144

LOCATION OF WELL: Owner's No. #1

CITY AND STATE: Silverton, Oregon

SW 1/4 NW 1/4 Sec. 31 T. 6 N S. R. 1 E. W.M.

Bearing and distance from section or subdivision corner S. 39° 45' E. 1910'



Section

Altitude at well

TYPE OF WELL: Drilled Date Constructed 1950

Depth drilled 171 Depth cased 29

CASING RECORD:

12-inch

FINISH:

AQUIFERS:

Boulders, lava, shale, quartz, iron.

WATER LEVEL:

19-inches

PUMPING EQUIPMENT: Type Cornell Turbine H.P. 10

Capacity 200 G.P.M.

WELL TESTS:

Drawdown 50 ft. after hours Pumping 125 G.P.M.

Drawdown 165 ft. after hours Pumping 200 G.P.M.

USE OF WATER Irrigation Temp. °F., 19

SOURCE OF INFORMATION GR-2491

DRILLER or DIGGER Harty Brothers, 3115 S.W. Illinois St., Portland 1, Oregon

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Boulders	2	19	
Lava turf strata	19	29	
Hard blue shale	29	63	
Conglomerate quartz and shale	63	89	some water
Pyrites of iron and quartz shale	89	107	
Shale and quartz showing	107	142	
Conglomerate and quartz seams	142	171	