

STATE ENGINEER
Salem, Oregon

Well Record
11658

STATE WELL NO. 8/3W-9K(7)
COUNTY Marion
APPLICATION NO. GR-737

OWNER: United Growers Inc.

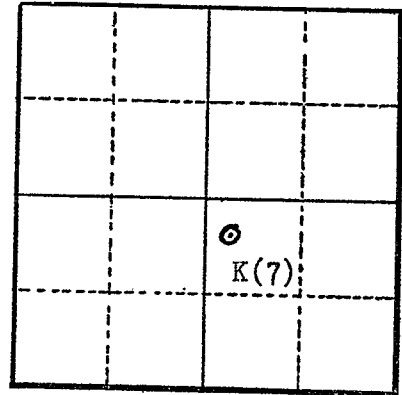
MAILING ADDRESS: Box 586 Liberty Rd.

LOCATION OF WELL: Owner's No. 6

CITY AND STATE: Salem, Oregon

NW 1/4 SE 1/4 Sec. 9 T. 8 S., R. 3 W., W.M.

Bearing and distance from section or subdivision corner 1013.76' N.15°E., 204.25' S.85°06'E., 482.06' N.8°50'E., and 255' S.74°17'E. from the SW cor. of the J.R. Patterson DLC.



Section 9

Altitude at well About 465'

TYPE OF WELL: Drilled Date Constructed 2/14/47

Depth drilled 600' Depth cased 425'

CASING RECORD:

12 inch from 0 to 84 feet with drive shoe
10 inch from 84 to 518 feet with drive shoe

FINISH:

4 rows of 1/2 X 3 inch slots from 125 to 425 feet

AQUIFERS:

Basalt flows, water bearing from 273 to 433 feet

WATER LEVEL:

275 feet below land surface (Feb. 1947)

PUMPING EQUIPMENT: Type U.S. Motors, turbine

H.P. 60

Capacity 375 G.P.M.

WELL TESTS:

Drawdown 20 ft. after 375 hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Food Processing

Temp. °F. 19

SOURCE OF INFORMATION GR-713

DRILLER or DIGGER Studebaker

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Unable to measure this well. (wsb)

February 14, 1947

8/3w-9K(7)
MARION

LOG ON 12 INCH WELL.

From 0 to 68' Soil Clay, 68 ft. to 83 ft. Broken Basalt Rock,
83 ft. to 273 ft. Basalt Rock with an occasional seam.

At 273 ft. struck an open crevice, the water leveling off
from approx. 40 ft. to the above depth.

273 ft. to 365 ft. struck Basalt Rock with occasional seam
365 ft. to 433 ft., Broken Basalt Rock, with many seams, and
boulders.

433 ft. to 504 ft. Basalt Rock with occasional seams.

504 ft. to 600 ft. Alternate layers of Basalt Rock, and shale. Eug?

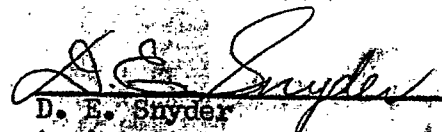
There are 84 ft. of 12 inch pipe with heavy steel drive shoe.
434 ft. of 10 inch pipe with heavy steel drive shoe.

The well is perforated from bottom depth of 425 ft. up to
125 ft. depth. Four rows of slots 1/2 inch By three inch.

The water level stands at about 275 ft. From all indications
there is a good flow of water at 274 ft. to 433 ft.

The foregoing is a full and true copy of the log of the 12 inch
drilled well on property of United Growers, Inc. at Liberty
in Marion County, Oregon, prepared by the driller of the well

Dated this 26th day of July, 1961


D. E. Snyder
Assistant Secretary, United Growers, Inc.