

STATE ENGINEER
Salem, Oregon

MARI...
3/16

Well Record

STATE WELL NO. 6/1W-10 J(1)
COUNTY Marion
APPLICATION NO. GR-125

OWNER: Mt. Angel Abbey

MAILING ADDRESS:

LOCATION OF WELL: Owner's No. #1

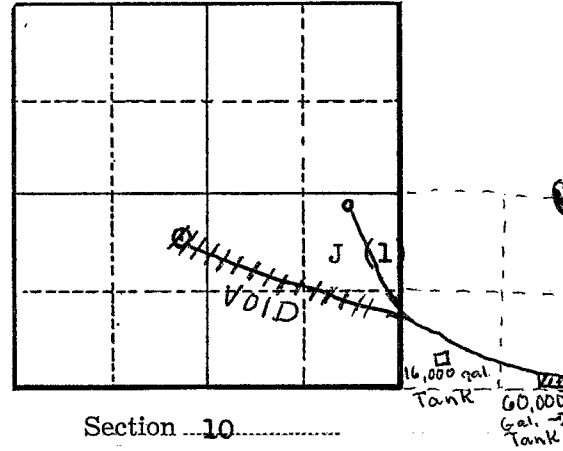
CITY AND STATE:

St. Benedict, Oregon

NE 1/4 SE 1/4 Sec. 10 T 6 N. S., R. 1 E. W., W.M.

Bearing and distance from section or subdivision

corner 62 1/2' E. & 31 1/2' S. of Iron stake which is
20' E. of SW Cor. of Lot 24-Benedictine Addition
to Mt. Angel, Oregon



Altitude at well 180' Interpolated

TYPE OF WELL: Drilled Date Constructed June 1940

Depth drilled 172' Depth cased 172'

CASING RECORD:

12'' steel casing set from 0 to 172'

| | | |
|-------------------------|-----------------|-------------|
| FINISH: | 45 to 47' | 120 to 128' |
| Slots set (1'' x 1/4'') | from--48 to 53' | 133 to 145' |
| | 83 to 88' | 152 to 167' |
| | 91 to 103' | |

AQUIFERS:

Sand & gravel from 53 to 172'

WATER LEVEL:

41' below land surface. 7/1940 & Oct. 1955

PUMPING EQUIPMENT: Type Bryon Jackson Submersible H.P. 25
Capacity 180 G.P.M.

WELL TESTS:

| | | | | | | |
|----------|-----------|-----------|--|-------|--|--------|
| Drawdown | <u>40</u> | ft. after | | hours | | G.P.M. |
| Drawdown | | ft. after | | hours | | G.P.M. |

USE OF WATER 15 Acres 40,000 GP Day Irrigation-school-municipal Temp. °F. _____, 19____

SOURCE OF INFORMATION Registration Statement GR-125

DRILLER or DIGGER R. J. Strasser Drilling Co., 8110 SE Sunset, Portland, Oregon

ADDITIONAL DATA:

Log X Water Level Measurements _____ Chemical Analysis _____ Aquifer Test _____

REMARKS:

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State Well No. 6/1W-10 J(1)
Marion County
Application No. GR-125

Well Log

Owner: Mr. Angel Abbey
Owner's No. #1

Driller: R. J. Strasser Drilling Co., Portland
Date Drilled June 1940

| CHARACTER OF MATERIAL | (Feet below land surface) | | Thickness (feet) |
|------------------------------|---------------------------|------|------------------|
| | To | From | |
| Top soil | 4 | 0 | 4 |
| Clay, yellow | 20 | 4 | 20 |
| Clay, blue | 8 | 24 | 8 |
| Gravel and boulders | 21 | 32 | 21 |
| Muck, yellow (water?) MSB | 7 | 53 | 7 |
| Clay, Sandy-gritty | 13 | 60 | 13 |
| Clay, chocolate brown | 7 | 73 | 7 |
| Gravel, cement | 3 | 80 | 3 |
| Gravel & sand | 6 | 83 | 6 |
| Gravel, harder | 15 | 89 | 15 |
| Clay, mixed color | 11 | 104 | 11 |
| Gravel, loose | 34 | 115 | 34 |
| Clay | 2 | 149 | 2 |
| Gravel | 21 | 151 | 21 |