

STATE ENGINEER  
Salem, Oregon

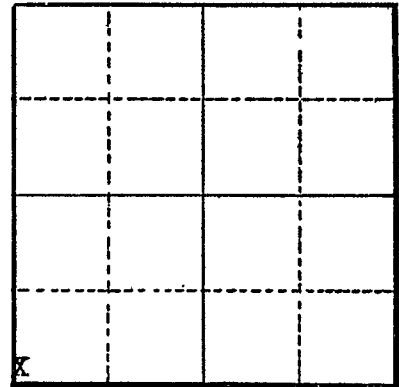
UMAT  
4845

# Well Record

STATE WELL NO. 6N/35-30N  
COUNTY Umatilla  
APPLICATION NO. GR-4161

OWNER: O.E. Hobbs, Admin. of Estate of M. F. Hobbs  
MAILING ADDRESS: Route 1, Box 138  
CITY AND STATE: Milton-Freewater, Oregon

LOCATION OF WELL: Owner's No. \_\_\_\_\_  
SW 1/4 SW 1/4 Sec. 30 T. 6 N. S. R. 35 E. W.M.  
Bearing and distance from section or subdivision  
corner 100' E. of Apt. 70 N. SW Cor. of SW 1/4 SW 1/4  
Sec. 30



Section 30

Altitude at well \_\_\_\_\_

TYPE OF WELL: <sup>Dug 20'</sup> Drill 30' Date Constructed 1916

Depth drilled 50 ft. Depth cased 35 ft.

### CASING RECORD:

6' x 6' sq. concrete from 0 to 12 feet  
6 inch steel casing from 15 to 35 feet

### FINISH:

### AQUIFERS:

### WATER LEVEL:

10 feet below surface

PUMPING EQUIPMENT: Type Sprinkler 1 1/2" outlet H.P. 3  
Capacity 150 G.P.M.

### WELL TESTS:

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.

USE OF WATER Irrigation Temp. \_\_\_\_\_ °F., 19

SOURCE OF INFORMATION Well Registration Statement Cert. # GR-3727

DRILLER or DIGGER \_\_\_\_\_

ADDITIONAL DATA: Log  Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

REMARKS:	Thickness	Depth to Bottom
Log		
Top soil	3	3
Gravel	47	50

UNITED STATES  
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GEOLOGICAL SURVEY

Report Page No. 98  
GROUND WATER BRANCH

WATER RESOURCES DIVISION

COUNTY Umatilla

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

6N/35-30M. Thad Shepherd. Dug domestic water-table well in gravel, size 5 by 5 feet, depth 30 feet, cribbed with concrete to 10. Land-surface datum is 687.21 feet above msl. *MP is top of concrete curb 0.41 ft above lsd*

Highest water level 11.10 below lsd, June 25 19 46; lowest 36.19 below lsd, ~~Apr. 2,~~ <sup>Dry Sept 2, 23</sup> 19 57  
Records available 1933- Water level below lsd

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955		July 19	24.35	Dec 19	19.87	July 20	22.81
Jan. 17	22.68	Aug 20	27.37	1958		Aug 20	27.82
Mar. 3	27.07	Sept 19	28.15	Jan 18	22.82	Sept 22	26.95
Apr. 11	26.58	Oct 20	25.49	Feb 20	23.82	Oct 20	17.68
May 9	26.89	Nov 21	22.09	Mar 20	25.61	Nov 20	24.12
June 15	22.88	Dec 21	22.09	Apr 24	25.31	Nov 20	24.80
July 14	22.54	1957		May 24	26.85	Dec 22	23.80
Aug. 19	24.10	Jan 25	22.13	June 23	26.84	Jan 21	25.30
Sept. 19	27.67	Feb 2	22.40	July 22	25.96	Feb 20	29.77
Oct. 21	25.58	28	26.95	Aug 18	25.86	Mar 21	18.41
Nov. 22	21.30	29	29.31	Sept 19	28.99	Apr 20	21.59
Dec. 24	22.29	Mar 20	28.34	Oct 20	24.44	May 21	18.78
1956		Apr 25	27.41	Nov 20	23.59	June 20	22.98
Jan 18	22.13	May 23	16.79	Dec 20	18.31	July 20	26.83
Feb 21	23.71	June 20	23.72	1959		Aug 22	29.93
Mar 24	20.81	Aug 2	28.85	Mar 20	22.67	Sept 20	27.44
May 5	25.98	Sept 2	f	Apr 20	24.81	Oct 20	20.17
May 19	23.31	23	f	May 20	19.05	Nov 21	17.84
June 21	20.34	Oct 21	25.83	June 20	16.34	Dec 20	23.47
		Nov 25	16.09				

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WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

GN/35-30M1 Thad Shepherd

Highest water level \_\_\_\_\_ 19\_\_\_\_; lowest \_\_\_\_\_ 19\_\_\_\_  
Records available \_\_\_\_\_ Water level \_\_\_\_\_

Date	Water level	Date	Water level	Date	Water level	Date	Water level
<u>1961</u>							
<u>Jan 20</u>	<u>26.56</u>						
<u>Feb 20</u>	<u>Dry</u>						
<u>Mar 21</u>	<u>28.90</u>						
<u>Apr 20</u>	<u>26.72</u>						
<u>May 20</u>	<u>21.89</u>						
<u>June 20</u>	<u>23.93</u>						
<u>July 20</u>	<u>27.32</u>						
<u>Aug 21</u>	<u>Dry</u>						
<u>Sept 20</u>	<u>Dry</u>						
<u>Oct 20</u>	<u>23.67</u>						
<u>Dec 20</u>	<u>24.74</u>						