

STATE ENGINEER
Salem, Oregon

9(LOW)

UMAT
1547

UMAT 1547
Well Record

STATE WELL NO. 4^N/27-24 K(1)
COUNTY 6-4767
APPLICATION NO. 673

OWNER: DeLoss M Webb

MAILING
ADDRESS: _____

LOCATION OF WELL: Owner's No. _____

CITY AND
STATE: Hamer Oregon

_____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Sec. _____ T. _____ N. _____ E.
S., R. _____ W., W.M.

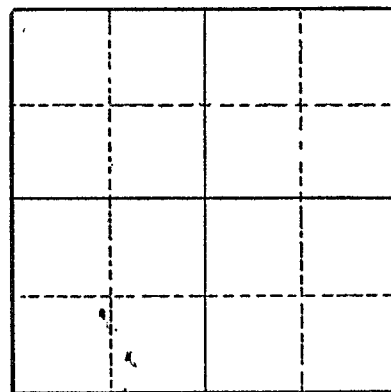
Bearing and distance from section or subdivision
corner _____

Altitude at well _____

TYPE OF WELL: _____ Date Constructed _____

Depth drilled _____ Depth cased _____

CASING RECORD: _____



Section _____

FINISH: _____

AQUIFERS: _____

WATER LEVEL: _____

PUMPING EQUIPMENT: Type _____ H.P. _____
Capacity _____ G.P.M.

WELL TESTS:

Drawdown _____ ft. after _____ hours _____ G.P.M.

Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER _____ Temp. _____ °F. _____, 19 _____

SOURCE OF INFORMATION _____

DRILLER or DIGGER _____

ADDITIONAL DATA:

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

REMARKS: _____

Equipment for all size wells

Charter Member of the National Water Well Association

A. M. Edwards

Welldriller and Contractor *#(1) ?? wsb.
4N/27-24K(1)*

Lexington, Oregon

Re. App. G. 111

Permit No. G. 73 Re. Webb

Finished Drilling August 4, 1957
12" Well Log

Top Soil and Sand	6'
Loose sand and gravel	32'
Hard cement gravel from 38 to 63	25'
Fine gravel with some mixed with clay	6'
Coarse gravel and water very clear	13'
Then sediment and clay	6'
Bed rock at 88'; casing set in bed rock at 90½'	
brown lava (lava)	14'
thin yellow lava down 20 ft.	23'
Water to bottom - depth of well	125'
Static water level 68' 2½"	

Well hasn't been pumped, tested

An estimate has been made of 800 G.P.M.

Driller, A. M. Edwards

Well No. 1

Equipment for all size wells
Charter Member of the NATIONAL WATER WELL ASSOCIATION

A. M. EDWARDS

Welldriller and Contractor
LEXINGTON, OREGON

Re. App. G.111

Permit No. 73. DeLoss Webb.
Finished drilling August 4, 1957.
12 inch Diameter well log.

Top soil and sand	6	6 ft.
Loam soil and gravel	38	32 ft.
Hard cement gravel from 38 ft. to 63 ft.	63	25 ft.
Fine gravel mixed with clay	64	6 ft.
Corn gravel and water very clear	82	13 ft.
Then sediment and clay	88	6 ft.
Bed rock at 88 ft. Casing set in bed rock at 90 feet.	102	
Brown honeycomb lava carried some water for		14 ft.
Then yellow lava and no water to bottom	125	23 ft.
Depth of well		125 ft.
Casing is perforated for 25 feet		
10 slots per ft. 5/16 by 6 inches.		
Static water level 68 feet, 2 1/2 inches.		
Well hasn't been pump-tested.		
An estimate has been made at 800 F.P.M.		
Driller: A. M. Edwards, State License No. 71.		

Equipment for all size wells

~~BAKER~~ Co

Charter Member of the NATIONAL WATER WELL ASSOCIATION

Umatilla Co.

A. M. EDWARDS

Welldriller and Contractor

LEXINGTON, OREGON

RECEIVED

SEP 23 1957

STATE ENGINEER

SALEM, OREGON

411/27-24 K (1)

Re. app. N. 111

Permit No. 173. Re. Joss. Webb

Finished Drilling aug. 4, -57.
12" dia. well log.

top soil & sand top soil & sand	6 ft
loose sand & gravel loose sand & gravel	32'
hard cement gravel from 38 to 63.	25 ft
fine gravel with some mixed with clay	6 ft
coarse gravel & water very clear	13'
thin sediment & clay	6'
bed rock at 88 ft. Crinoid	
set in bed rock at 90 1/2 ft	
brown porous lava	
& red some water for	14'
in yellow lava & 90?	23'
water to bottom	
depth of well	125 ft
Static water level 68' 2 1/2"	
well has not been pumped tested	
an estimate has been made	
of 80' N. P. M. Buller A M Edwards	

Driller A. M. Edwards

UMAT 1547

DEVELOPING AND TESTING TIME SHEET

CUSTOMER

D. M. Webb

LOCATION

Hermiston, Ore.

DATE

15 Sept 1952

Well Size

12"

Depth

125'

Pump Setting

80

Air Line

71'

Started Pump at

M.

Standing Water Level at Start of Test

Feet

DEV. & TESTING (Time)M.	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time)M.
<i>1 P.m.</i>		<i>1500</i>	
<i>NO change maximum R.P.M.</i>			
<i>5 P.m.</i>		<i>1500</i>	

DEV. & TESTING (Time)M.	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time)M.
<i>No air line installed</i>			
<i>NO apparent draw down</i>			
<i>NO drop in volume at constant R.P.M.</i>			
<i>well had been tested before</i>			
<i>at 900 gpm with no draw down.</i>			

BACK DOWN TEST

P.L.	G.P.M.
P.L.	G.P.M.
P.L.	G.P.M.
P.L.	G.P.M.
P.L.	G.P.M.
P.L.	G.P.M.

STOPPED TESTING AT

M.

DATE

Take Readings Every 2 Hours

GRAVEL MOVED Ft.

GRAVEL MOVED Ft.

GRAVEL MOVED Ft.

GRAVEL MOVED Ft.

WATER LEVEL: 1 MINUTE Feet

WATER LEVEL: 5 MINUTES Feet

WATER LEVEL: 30 MINUTES Feet

STANDING LEVEL

Test Engineer

*Columbian Pump Co.
Joe E. Allen
Portland, Ore.*

4M/27-2A