

WATER SYSTEM WELL LOG

SUPPLY NAME: HEPPNER, CITY OF
 ID NUMBER : 4100369

STATE ENGINEER
 Salem, Oregon

Well Record

STATE WELL NO. 3/282-29J
 COUNTY Morrow
 APPLICATION NO. GR-3951

WELL #1 OUT OF SERVICE

OWNER: Victor Groshens
City Superintendent

MAILING ADDRESS: City of Heppner

LOCATION OF WELL: Owner's No. 1

CITY AND STATE: Heppner, Oregon

NE 1/4 SE 1/4 Sec. 29 T. 3 N. R. 28 W. W.M.

Bearing and distance from section or subdivision

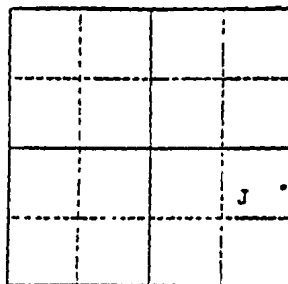
corner 2030 feet North and 90 feet West

from the SE Corner, Section 29.

Altitude at well 2870 feet

TYPE OF WELL: Drilled Date Constructed 1930

Depth drilled 211 feet Depth cased 30 feet



Section 29

CASING RECORD:

12-inch casing set from 0 to 30 feet

FINISH:

AQUIFERS:

Basalt and gravel

WATER LEVEL:

90 feet

PUMPING EQUIPMENT: Type Fairbanks Morse-Deep Well-Turbine

H.P. 1

Capacity 350 G.P.M.

WELL TESTS:

Drawdown 1 ft. after 1 hours 1 G.P.M.

Drawdown 114 ft. after 350 hours 350 G.P.M.

USE OF WATER Municipal

Temp. 19 °F.

SOURCE OF INFORMATION GR-4042

DRILLER or DIGGER A. A. Durand, Walla Walla, Washington

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:	Over burden - boulders	0	20	20
	Clay- to hard rock	20	30	10
	Hard Basalt- to very hard basalt	30	50	20
water	Very hard basalt to med. basalt	50	90	40
water	Med. basalt to soft to very hard	90	210	120
lots of water	Very hard to gravel	210	211	1

RECEIVED

JUN 19 2006

WATER RESOURCES DEPT
 SALEM, OREGON

ATTACHMENT