

STATE ENGINEER  
Salem, Oregon

UMAT  
4185

UMAT 4185  
Well Record

STATE WELL NO. 6N/34-36Q(1)  
COUNTY Umatilla  
APPLICATION NO. U- 636

OWNER: Ernest Key

MAILING ADDRESS:

Rt. 2 Box 104

LOCATION OF WELL: Owner's No. 2

CITY AND STATE:

Milton-Freewater, Oregon

SW 1/4 SE 1/4 Sec. 36 T. 6 N. R. 34 E. W.M.

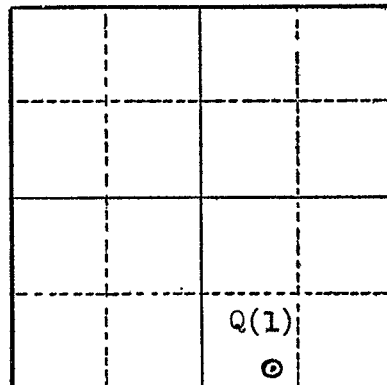
Bearing and distance from section or subdivision

corner

Altitude at well

TYPE OF WELL: Drilled Date Constructed

Depth drilled 402' Depth cased 354'



Section 36

CASING RECORD:

- 12 inch set from 0 to 101 1/2 feet
- 10 inch set from 98 to 255 feet
- 8 inch set from 197 to 354 feet

FINISH:

Open hole from 354 to 402 feet

AQUIFERS:

Basalt

WATER LEVEL:

29 feet in 1953

PUMPING EQUIPMENT: Type

Turbine

H.P. 50

Capacity G.P.M.

WELL TESTS:

Drawdown 5 ft. after 1300 hours G.P.M.

Drawdown 6 1/2 ft. after 1500 hours G.P.M.

USE OF WATER Irrigation

Temp. °F. 19

SOURCE OF INFORMATION U- 673

DRILLER or DIGGER Yager

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:



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State Well No. 6N/34-36Q(1)

County UMATILLA

Application No. U636

Water Level Record

OWNER: Ernest Key OWNER'S NO. 2

Description of measuring point: Lip of access pipe on east side of well.

Date	Water Level Feet (below) Land Surface	Remarks	Date	Water Level Feet (below) Land Surface	Remarks
8-7-57	61.60	Pumping - owners pressure gauge reads 68 ft to water	8-1-58	67	Pump on
			9-5-58	68	" "
			10-5-58	61	
			11-3-58	59	
Data from owners annual well reports					
4-1-56	32				
4-6-56	38				
5-1-56	40				
6-1-56	45				
7-1-56	49				
8-1-56	50				
9-1-56	52				
9-8-56	44				
4-3-57	36				
5-6-57	45				
8-8-57	67	Pump on			
10-8-57	44				
2-4-58	45				

REMARKS: \_\_\_\_\_

UMAT 4185

UMAT 4184

ERNEST KEY WELL # 2

PUMPED 1300 GAL. PER MIN.  
 STATIC WATER LEVEL 29'  
 DRAW DOWN 5' at 1500 G.P.M.  
 " " 6 1/2' at 1500 G.P.M.

ERNEST KEY WELL # 1

WELL FLOW 1200 G.P.M

