

#701

STATE ENGINEER
Salem, Oregon

*MARK
1769*

OBSERVATION WELL Well Record

STATE WELL NO. *4N/27-8 dd*
COUNTY *MARROW*
APPLICATION NO. *G 3011*
UMAT 1531 ORD 94

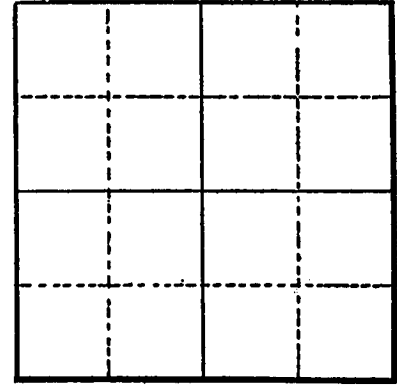
OWNER: *UMATILLA ARMY DEPOT*

MAILING ADDRESS: *LSD 619'*
CITY AND STATE: *TIBSIT - 190'*

LOCATION OF WELL: Owner's No. *#3*

SE 1/4 SE 1/4 Sec. 8 T. 4 N. S, R. 27 E. W., W.M.

Bearing and distance from section or subdivision corner *1850' N + 400' W fm SE cor. S.8. WR15*



Section

Altitude at well

TYPE OF WELL: *DRILLED* Date Constructed *1941*

Depth drilled *453'* Depth cased *256'*

CASING RECORD:

16" & 12"

FINISH:

AQUIFERS:

BASALT

WATER LEVEL:

167' (9-1-64)

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 *FIRE PROTECTION* Temp. °F., 19.....

SOURCE OF INFORMATION *FIELD INSP.*
DRILLER or DIGGER *A.A. DURAND*

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

STATE ENGINEER
Salem, Oregon

1 of 2

State Well No. 44/27-8dd

County MORROW

Application No. 1

Water Level Record

OWNER: Umatilla Army Depot

OWNER'S NO. 3

Description of measuring point: S. E. 1/4 Sec 8 T4N R27E Morrow

Date	Water Level Feet below (below) Land Surface	Water Level Feet below (below) Land Surface	Remarks
Mar 50	138	Aug 61	153
Apr	138	Sep	154
May	--	Oct	--
Jun	--	Nov	--
Jul	--	Dec	151
Aug	--	Jan 62	150
Sep	--	Feb	148
Oct	--	Mar	147
Nov	--	Apr	154
Dec	--	May	150
Jan 51	--	Jun	153
Feb	--	Jul	156
Mar	--	Aug	158
Apr	131.5	Sep	159
May	131.5	Oct	159
Jun	131.5	Nov	157
		Dec	156
		Jan 63	151

REMARKS: No static levels recorded before March 1950. Well removed from service July 1951 - returned to service Aug. 1961.

STATE ENGINEER
Salem, Oregon

State Well No. 4N/27-8 ^{old}

County

Application No.

Water Level Record

OWNER: UMATILLA ARMY DEPOT OWNER'S NO. Well # 3

Description of measuring point: Sec. 8 S.E. T4N R27E MORROW

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
AUG. 1961	153		FEB. 1963	152	
SEPT "	154		MAR "	152	
OCT. "		NO REPORT	APR. "	152	
NOV "		" "	MAY "	153	
DEC. "	151		JUNE "	156	
JAN. 1962	150		JULY "	159	
FEB "	148		AUG. "	163	
MAR "	147		SEPT "	163	
APR. "	154		OCT "	163	
MAY "	150		NOV. "	161	
JUNE "	153		DEC. "	159	
JULY "	156		JAN. "	157	
AUG. "	158		FEB "	156	
SEPT "	159		MAR "	155	
OCT. "	159		APR. "	154	
NOV. "	157				
DEC. "	156				
JAN. 1963	154				

REMARKS: ORIGINAL STATIC LEVEL 140 FT DEPTH 453 FT
9/11/41