OWNER: Oryal Bowers ADDRESS: Route 2, Box 295 LOCATION OF WELL: Owner's No. 1 STATE: Milton Freewater  SW 4 NE 4 Sec. 21 T. 6 N. R. 35 W., W.M.  Bearing and distance from section or subdivision corner	Salem, Oregon (UNIA)	Well Re	ecord	COUNT	WELL NO. 61 Y <u>Umatill</u> ATION NO	a
LOCATION OF WELL: Owner's No. 1 STATE: Milton Freewater  SM 1/4 NE 1/4 Sec. 21 T. 6 \$\hat{R}, R. 35 \$\hat{W}, W.M.\$  Bearing and distance from section or subdivision  corner  Altitude at well  TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 295 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	OWNER: Orval Bowers			Route	2. Box 295	
ESW 14 NE 14 Sec. 21 T. 6 S. R. 35 W., W.M.  Bearing and distance from section or subdivision  corner  Altitude at well  TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler HP. 10  Capacity 120 G.P.M.		C	ITY AND			
Bearing and distance from section or subdivision  corner  Altitude at well  TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.		_		Milto	n Freewater	
Altitude at well  TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	SW 1/4 NE 1/4 Sec. 21 T. 6	<b>,</b> S., R <b>35 W</b> ., W	.м.		l l	1
Altitude at well  TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	Bearing and distance from section or	subdivision		į		
TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	corner					
TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						1
TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
TYPE OF WELL: drilledDate Constructed 9-53  Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	Altitude at well	00000000000000000000000000000000000000	-			-
Depth drilled 395 ft Depth cased Section 21  CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL: 1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10 Capacity 120 G.P.M.				i	0 Q1	1
CASING RECORD:  FINISH:  AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	TYPE OF WELL: drilledDate	Constructed 9-53	L			
FINISH:  AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	Depth drilled 395 ft Depth	cased		Section .	21	
AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	CASING RECORD:	-		-		
AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	FINISH:					
WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	FINISH:					
1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.	FINISH:					
1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.						
1953 60 ft;  PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10  Capacity 120 G.P.M.				4000		
PUMPING EQUIPMENT: Type Loyne & Bowler H.P. 10 Capacity 120 G.P.M.	AQUIFERS:					
Capacity G.P.M.	AQUIFERS: WATER LEVEL:			AUCANIA		
	AQUIFERS:  WATER LEVEL:  1953 60 ft;	·				
TYPET T. MERCHIC	AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type	Loyne &	k Bowler		H.P.	10
WELL TESTS:  Drawdown ft. after hours	AQUIFERS:  WATER LEVEL:  1953 60 ft;  PUMPING EQUIPMENT: Type	Loyne &	& Bowler		H.P	10

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

USE OF WATER Irrigation Temp. °F. , 19

DRILLER or DIGGER A. A. Durand and Son, Walla Walla, Wn.

SOURCE OF INFORMATION .....

ADDITIONAL DATA:

REMARKS:

## STATE ENGINEER Salem, Oregon

State Well No	6N/35-21Q(1)
County Ums	tilla
Application No!	J <b>-</b> 648

## Well Log

Owner:Orval Bowers	APMENDA A A A A A A A A A A A A A A A A A A	Owner's No1			
Driller: A. A. Durand and Son	Date Drilled Sept. 1953				
CHARACTER OF MATERIAL	(Feet below	w land surface)	Thickness (feet)		
Top soil	0	9	9		
Small gravel	9	11	2		
Sandy brown clay	110	14	3		
Cemented gravel, hard	14	31	17		
Sandy brown clay	31	35	4		
Cemented gravel, brown; some water at 111 ft	35	207	172		
Brown sandy clay, soft	207	212	5		
Cemented gravel, brown; sticky & mostly clay	212	271	59		
Cemented gravel, brown and hard	271	345	74		
Brown clay, sticky	345	350	5		
Clay with small particles black sand	350	356	6		
Cemented gravel, brown and hard	356	368	12		
Some water from 350 to 356 feet					
Clay, yellow, sticky	368	395	27		
NOTE: Low yield formation caused by lots of c	lay even afte	er full devel	opment		
at indicated aquifer levels. Evidenced by bal	L DIE COCOU	Walverie oop op			
, , , , , , , , , , , , , , , , , , ,		-			