

UMAT
4353

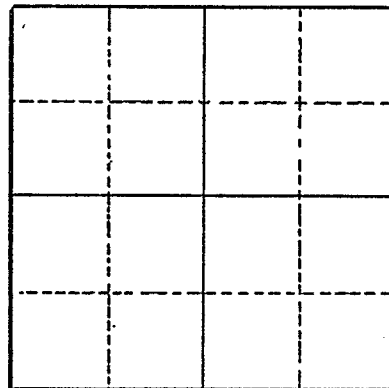
Well Record

OWNER: Otto Behnke MAILING ADDRESS:

LOCATION OF WELL: Owner's No. CITY AND STATE:

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

Bearing and distance from section or subdivision corner



Section

Altitude at well

TYPE OF WELL: Dug Date Constructed

Depth drilled 19 Depth cased

CASING RECORD:

66 inch

FINISH:

AQUIFERS:

Gravel from 12 to 19

WATER LEVEL:

14.94 feet below land surface on May 15, 1933

PUMPING EQUIPMENT: Type Turbine H.P.
Capacity 200 G.P.M.

WELL TESTS:

Drawdown ft. after hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation Temp. °F., 19

SOURCE OF INFORMATION USGS

DRILLER or DIGGER

ADDITIONAL DATA:

Log Water Level Measurements X Chemical Analysis Aquifer Test

REMARKS:

May have been drilled deeper.
Hardness (calcium carbonate) 70 p.p.m.
Chloride 5 p.p.m.

Water Level Record

OWNER: OTTO BEHNKE

OWNER'S NO. _____

Description of measuring point: 1933 - TOP OF CONC. CURB ON S. SIDE ALT. - 784.62

(1936) USE LEVEL WITH L.S.D AT 784.62'

L.S.D. ALT. - 784.6

.02' ABOVE

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
5-15-33	14.94	WSP-777	1936- 9-17	23.16	WSP-817
6-6-33	16.43	✓	10-8	20.18	✓
7-5-33	13.62	✓	11-12	19.05	✓ WATER ENTERING WELL FROM IRRIGATION DITCH
8-7-33	18.99	✓	12-10	17.13	✓
9-4-33	18.97	✓	1937- 1-15	13.95	WSP-840
10-2-33	18.95	✓	2-15	14.71	✓
12-4-33	17.40	✓	3-10	15.98	✓
1-3-34	19.04	✓	4-13	15.45	✓
10-23-35	15.52	✓	5-7	17.70	✓
12-5-35	19.41	✓	6-11	11.61	✓
1936- 1-9	19.27	WSP-817	7-23	19.91	✓
2-6	19.77	✓	8-10	23.35	✓
3-6	17.07	✓	9-16	19.23	✓
4-11	17.04	✓	10-15	18.62	✓
5-8	15.92	✓	11-9	15.04	✓
6-4	12.90	✓	12-10	16.30	✓
7-10	16.85	✓			
8-11	24.00	✓			

REMARKS: _____

STATE ENGINEER
Salem, Oregon

State Well No. 6N/35-21H(1)

County UMATILLA

Application No. U-217

Water Level Record

OWNER: OTTO BEHNKE OWNER'S NO. _____

Description of measuring point: (1936) USE RL LEVEL WITH L.S.D. AT 784.62'

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
1938 1-10	19.11	WSP-845	1939 7-11	16.49	WSP-886
2-10	17.75	✓	8-11	24.82	✓
3-7	13.02	✓	9-12	23.52	✓
4-8	16.64	✓	10-12	21.40	✓
5-12	19.51	✓	11-11	16.08	✓
6-10	17.24	✓	12-12	19.02	✓
7-11	19.34	✓	1940 1-10	16.67	WSP-910
8-11	23.65	✓	2-9	16.08	✓
9-12	24.42	✓	3-12	16.56	✓
10-13	19.22	✓	4-9	16.52	✓
11-10	19.32	✓	5-10	21.15	✓
12-9	18.66	✓	6-25	22.68	✓
1939 1-11	17.30	WSP-886	7-12	24.25	✓
2-11	17.93	✓	8-9	23.67	✓
3-11	13.81	✓	9-10	23.43	✓
4-27	13.62	✓	10-10	20.15	✓
5-24	14.74	✓	11-12	18.38	✓
6-14	14.28	✓	12-10	19.36	✓

REMARKS: _____

Water Level Record

OWNER: OTTO BENNKE

OWNER'S NO. _____

Description of measuring point: (1936) M.P. SAME

L.S.D = 784.62'

Date	Water Level Feet (above below) Land Surface	Remarks	Date	Water Level Feet (above below) Land Surface	Remarks
1941			1942		
1-10	20.57	WSP-940	7-10	19.58	WSP-948
2-10	17.94	✓	8-10	23.41	✓
3-24	21.68	✓	9-11	23.71	✓
4-26	17.30	✓	10-10	22.20	✓
5-26	14.62	✓	11-9	14.98	✓
6-10	16.38	✓	12-16	18.88	✓
7-10	19.54	✓	1943		
8-25	23.55	✓	1-15	17.14	WSP-990
9-9	19.38	✓	2-19	22.49	✓
10-9	19.42	✓	3-19	20.02	✓
11-10	20.30	✓	4-15	19.38	✓
12-9	20.40	✓	5-10	17.59	✓
1942			6-22	16.91	✓
1-10	22.69	WSP-948	9-24	24.76	✓ PUMPING
2-10	22.25	✓	11-1	24.00	✓ WATER FROM DUG PART OF WELL
3-23	17.33	✓	1944		✓ RUNNING DOWN DRILL HOLE
4-10	19.24	✓	1-21	24.37	WSP-1020
5-25	13.38	✓	12-11	24.74	✓ WATER ENTERING WELL FROM
6-26	17.29	✓			✓ NEARBY DITCH

REMARKS: _____

Water Level Record

OWNER: OTTO BEHNKE OWNER'S NO. _____

Description of measuring point: SAME LSD = 784.62'

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
1945- 2-11	25.03	WSP-1027			
5-2	25.65	✓			
6-5	24.67	✓			
7-11	24.88	✓			
8-14	22.94	✓			
9-12	25.06	✓			
1946- DISCONTINUED		WSP-1075			

REMARKS: _____

cement gravel	125	18
open gravel	143	3
cement gravel	146	6
open gravel	152	2
cement gravel	154	6
open gravel	160	2
cement gravel	162	3
open gravel	165	2
cement gravel	167	1
open gravel	168	3
Total depth	171	