



E. E. STOREY
Well Drilling

TUxedo 4-3990
4237 Summers Lane.
KLAMATH FALLS, OREGON



OREGON TECHNICAL INSTITUTE
KLAMATH FALLS, OREGON

WELL # 2
AGREEMENT # 5-60

June 27, 1960

LOG - continued;

TEMPERATURES WHILE DRILLING

DEPTH	TEMPERATURE
415 feet	86 degrees
545	108
582	112
609	120
625	132
643	122
675	140
719	128
755	130
740	134
750	138
775	150
807	154
896	158
916	160
929	168
980	172
1047	178
1066	180
1089	182
1127	192
1170	194
1199	196

CASING PERFORATED

773' - 816'
836 - 858
879 - 890
890
912 - 953
977 - 998
1020 - 1042
1063 - 1085
1108 - 1128
1149 - 1171
1198 - 1220
1241 - 1280

Static water level before 8" casing in, 335.32'
 Static after 8" casing in, inside 8" casing, 333.01'
 outside 8" casing, 279.21'
 441' 3" - 12 3/4 X .203 wall casing - plus 2 - 439' 3"
 803' X 8 5/8 X .277 wall casing - plus 2 - 801
 515' X 6 5/8 schedule 40 casing - 773' to 1288'
 6" perforated 4 rows X 4' X 1/4" every other joint
 Pumped 105 GPM, 555' @ 182 degrees

STATE ENGINEER
Salem, Oregon

G-2511

State-Well No. 38/9-20A(2)
County Klamath
Application No. G-2511

Well Log

Owner: Oregon Technical Institute Owner's No. #2

Driller: E. E. Storey Well Drilling Date Drilled June 4, 1960

CHARACTER OF MATERIAL	(Feet below 'and surface)		Thickness (feet)
	From	To	
Top soil	0	6	6
Boulders	6	12	6
Clay	12	16	4
Boulders	16	24	8
Clay-bound boulders	24	48	24
Clay	48	64	16
Boulders	64	69	5
Clay	69	79	10
Boulders	79	104	25
Clay	104	106	2
Boulders	106	123	17
Clay-bound boulders	123	135	12
Hard red lava	135	191	56
Yellow shale	191	197	6
Red lava	197	208	11
Red and yellow shale	208	228	20
Gray shale	228	235	7
Green shale	235	238	3
Brown lava	238	248	10
Blue shale	248	254	6
Gray basalt	254	283	29
Gray shale	283	350	67
Boulders	350	353	3
Gray basalt	353	376	23

STATE ENGINEER
Salem, Oregon

State Well No. 38/9-20A(2)
County Klamath (cont.)
Application No.

Well Log

Owner: Oregon Technical Institute Owner's No. #2

Driller: E. E. Storey Well Drilling Date Drilled

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Gray shale	376	415	39
Gray basalt (cold water at 400')	415	440	25
Yellow shale	440	442	2
Red lava	442	450	8
Brown lava	450	456	6
Gray shale	456	463	7
Gray basalt	463	480	17
Black lava	480	514	34
Red and black clay	514	518	4
Brown lava	518	610	92
Gray basalt	610	653	43
Brown lava	653	681	28
Gray basalt	681	700	19
Brown lava	700	719	19
Gray basalt	719	947	220
Black clay	947	950	3
Black lava	950	969	19
Red shale	969	975	6
Gray basalt	975	980	5
Red shale	980	983	3
Gray lava	983	1004	21
Brown shale	1004	1014	10
Brown lava	1014	1026	12
Brown shale	1026	1034	8

STATE ENGINEER
Salem, Oregon

State Well No. 38/9-20A(2)
County Klamath
Application No. G-451

Well Log

Owner: Oregon Technical Institute Owner's No. #2

Driller: E. E. Story (log Rev. by JES & WSB) Date Drilled 6/27/60

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Yonna formation Tuff, buff (with chips of welded tuff)	0	60	60
Tuff, buff to rose	60	130	70
Tuff, rose to buff (some welded tuff, purple)	130	160	30
Tuff, pink	160	230	70
Tuff, buff to tan	230	250	20
Tuff, gray	250	270	20
Tuff, gray with fragments (pink and buff)	270	280	10
Tuff, gray	280	330	50
Tuff, light gray (fine grained)	330	360	30
Tuff, very light gray	360	370	10
Tuff, gray	370	380	10
Tuff, gray, sandy	380	390	10
Tuff, gray to light gray	390	400	10
Tuff, very light gray	400	440	40
Tuff, purple to red	440	450	10
Tuff, light gray	450	470	20
Tuff, darker gray (weathered lava?)	470	480	10
Tuff, dark gray	480	490	10
Tuff, gray (some calcite)	490	520	30
Tuff, gray, dark	520	530	10
Basalt, gray (weathered)?	530	550	20
Basalt, gray to black	550	570	20
Tuff, brownish-red (fine-grained)	570	590	20
Sandstone coarse, gray (lava)?	590	640	50

