CROO 2133 OBSERVATION WELL

CROO Well Record

	bcc
STATE WELL NO.	.5/16-5事(生)
COUNTY	rook
APPLICATION NO.	Ü − 402
Portional	U+372

Salem, Oregon	(2)		APPLIC	ATION NO	U-402
	10/0/	MAILING	Γ.	ERMIT	U+372
OWNER: Pacific	Power & Light Co.	A DDRESS.	************	******************************	
LOCATION OF WEL	L: Owner's No6	CITY AND STATE:	Prineville	, Oregon	
BW 1/4 NW 1/4 Sec	5 T. 15 S., R. 16	Ę. ₩., W.M.	(
	rom section or subdivision				_]
-	ck 8, Oregon & Western	**********	E(1)		
Addition -	Prineville		•		_
			i		
Altitude at well	2862				
TYPE OF WELL: D	rilled Date Constructed A	ug. 50			
Depth drilled 252	Depth cased	<u>241 </u>	Section	5	
CASING RECORD:					
10-inch, set from	0 to 252 feet				
FINISH: Perforations from	224 to 236 feet				
AQUIFERS:					
Gravel and sand fr	om 220 to 242 feet				
WATER LEVEL:					,
22 feet below land	surface on August 23,	1950			
PUMPING EQUIPM Capacity 400	ENT: TypeTurbine - I	7. M.		Н.Р.	30
WELL TESTS:	ft. after	lecure			GPI
	ft. after1				
Drawdown 45					
USE OF WATER	Municipal	Temp	°F.		, 19
DRILLER or DIGGI	MATION Pacific Dr	illing Co.	医足头牙毛 作品 化异丙酯 医阴阳性 计工程设备 医乳 医血管		
ADDITIONAL DATA	a: er Level Measurements				
REMARKS:	TICACT INCOPRIETIENTO				

CROO 2133

STATE ENGINEER Salem, Oregon

State Well No.	15/16-5 #(4)
County	Crook
Application No.	U- 402

Well Log

Owner:	Pacific Power & Light Co.	Owner's No. 6			
Driller: Pacific Drilling Co. CHARACTER OF MATERIAL	Pacific Drilling Co.	Date Drilled August 1950			
	CHARACTER OF MATERIAL	(Feet below From	and surface)	Thicknes (feet)	
Clay and s	ilt	0	6	6	
Gravel, co	arse	6	11	5_	
Gravel, ce	mented	11	13	2	
Gravel		13	28	15	
Sand, brow	n	28	38	10	
Sand, blac	k	38	65	27	
Clay		65	75	10	
Sand, blac	k	75	99	24	
Sand and s	ilt	99	190	91	
Clay		190	220	30	
Gravel, co	arse	220	222	2	
Gravel		222	230	8	
Sand		230	250	20	
Rock flour		250	252	2	
<u></u>		-			

State Well No. 15/	16-50 (1)
County Crook	

Application No.

Chemical Analysis

OWNER Pacific Power and light Co.	OWNER'S NO	•
ANALYST Charlton Laboritories Add	ress Portland	
Date of Collection 9/13/50 and 10/ /59		
Point of Collection		
	P.P.M.	-B.D.W.
Silica (SiO ₂)	9/13/50	10/ /59

	P.P.M.	-1.0.X.		
Silica (SiO ₂)	9/13/50	10/ /59		
Iron (Fe) Total	.4	.16		
Manganese (Mn)				
Calcium (Ca)				
Magnesium (Mg)				
Sodium (Na)				
Potassium (K)				
Bicarbonate (HCO ₈)	147.	127.		
Carbonate (CO ₃)				
Sulfate (SO ₄)	5•	15.		
Chloride (Cl)	. 5.6	3.5		
Fluoride (F)				
Nitrate (NO ₈)				
Boron (B)				
Dissolved Solids	260.	210/		
Hardness as CaCO _s	70.			
Specific Conductance (Micromhos at 25°C)				
рН	7.95	8.0		
Percent Sodium				
Sodium Absorption Ratio (S.A.R.)				
CLASS				





