OBSE	RVATION WELL	•			
STATE ENGINEER W	ell Record	STATE V	STATE WELL NO. 4/2W-18A(1)		
Salem, Oregon			Y Mar ATION NO		
MA Lowell Berger	MAILING				
OWNER: \ John P. McCarthy	ADDRESS:	Star Ro	Star Route, Box 58		
LOCATION OF WELL: Owner's No. #1 NE 1/4 NE 1/4 Sec 18 T 4 S.B. 2	CITY AND STATE:	Newber	Newberg, Oregon		
NE 1/4 NE 1/4 Sec. 18 T. 4 S., R. 2	E. 2. W. W.M.	<u> </u>	0		
Bearing and distance from section or subdivision			A		
corner 2680' S. 6° W. of NE cor. of Dani	lel				
Altitude at well 170					
TYPE OF WELL: Drilled Date Constructed	July '54				
Depth drilled * 179 Depth cased	134	Section	18		
CASING RECORD:					
16 inch casing set from 0 to 118 feet					
reduced size ? 118 to 134	+				
FINISH:					
Perforated with "J" tool collar between	1 52 0 and 134 fo	o.t			
- offorgree with a moof coffer penweer	1 Jety and 1J+ 1e	60			
AQUIFERS:					
Sands and gravel			-		
WATER LEVEL:					
<u>30' (754)</u>				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
PUMPING EQUIPMENT: Type Leyne Bo	owler Deep Well T	urbine	H.P	25	
Capacity G.P.M.				_	
WELL TESTS:	•				
Drawdown ft. after					
Drawdown 104 ft. after	hours	285		G.P.M	
USE OF WATER Irrigation 200 acres	Temp °	F		19	
SOURCE OF INFORMATION GR-1841	v				
DRILLER or DIGGER J. T. Miller - Au ADDITIONAL DATA:	trora, oregon		***************************************		
Log X Water Level Measurements	Chemical Ana	lysis	Aquifer Test		
REMARKS:		-	*		
* SEE DEEPENING & RECOND.	(2-9-65)				

STATE ENGINEER Salem, Oregon

State Well	No4	/2W-l	8A(I)
CountyM	arion		
Application	No. G	R - 18	47

Well Log

Owner: John McCarthy	C	Owner's No	***********************
Driller: J. T. Miller	Date Drill	ed1954	
CHARACTER OF MATERIAL	(Feef below From	land surface)	Thickness (feet)
Surface material	0	4	4
Yellow sandy clay	4	22	18
Fine yellow sand, water	22	28	6
Sandy blue clay	28	74	46
Dark sandy clay, water	74	82	8
Tough blue clay with small white rocks	82	92	10
Red sandy clay	92	lo8	16
Broken gray clay with gravel streaks	108	109	1 1
Soft black clay	109	119	10
Fine black sand	119	123	4
Broken clay	123	128	5
Coarse sand with small red gravel	128	139	ננ
Broken clay	139	179	40
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