STATE ENGINEER Salem, Oregon



STATE	WELL	NO.	_3N/	/29-1	<u>lG(2)</u>
COUNT	Υ		Uma	atill	a
APPLIC					

Claude O Movens	MAILING	. 803 NW Ell:	is Ave.	
OWNER: Claude O. Meyers	CITY AND			
LOCATION OF WELL: Owner's No.		rendie con,	oregon	
SW 1/4 NE 1/4 Sec. 11 T. 3 XXX. 29 XXXX,	W.M.			
Bearing and distance from section or subdivision				
corner S.52°18'E. 4056.8' from NW cor. of sec	c. 11		G(2)	
			0	
Altitude at well 890'				
TYPE OF WELL: Drilled Date Constructed				
Depth drilled 675! Depth cased 106!		Section	11	
CASING RECORD: 10 inch set from 0 to 106 feet		· ·		. .
Drilled 10 inch hole from 0 to 250 8 inch hole from 250 to				
FINISH:		-		
AQUIFERS:				
Basalt			,	
WATER LEVEL: Flows - measured 46.2 feet above	land surfa	ıce		
PUMPING EQUIPMENT: Type Cornell Capacity G.P.M.	4" x 5"		H.P	40
WELL TESTS: Drawdown ft. after	hours			G.P.M.
Drawdown ft. after	hours			G.P.M.
DIGINALITY OF DIGGLES	Temp.	°F.		, 19
ADDITIONAL DATA: Log Water Level Measurements	. Chemical A	Analysis	Aquifer Test	
DEM ADIZO.				

Some water at 103', but cased off after hitting artesian flow.

UMAT 1286

STATE ENGINEER Salem, Oregon

	3N/29-11 G (2)
County	Umati ll a
Application No.	u - 802

Well Log

Owner: Claude O. Meyers	C	wner's No	
Driller: Roy French	Roy French Date Drilled		
CHARACTER OF MATERIAL		and surface)	Thickness (feet)
	From —	То	(1661)
Gravel, cemented	0	52	52
Sandstone	52	83	31
Rock, brown, some water at 103 ft.	83	121	38
Basalt, black	121	140	19
Basalt, gray	140	198	58
Basalt, black	198	253	55
Basalt, gray	252	273	20
Basalt, black	273	334	61
Basalt, gray	334	410	76
Basalt, black	410	435	25
Basalt, gray	435	459	24
Basalt, black	459	512	53
Basalt, gray	512°	560	48
Basalt, blue-black	560	56 8	8
Basalt, gray	568	57 7	9
Basalt, softer, black / green and red streaks	5 7 7	608	31
Basalt, gray, hit artesian	608	670	62
Rock, red, turning to green	670	675	5
·			

Telephone 392 1417

CLAUDE MEYERS

Pendleton FGHO OREGON

May 16, 55.

State Engineer, Water Resources Department, Salem Oregon

MAY 18 1955

STATE ENGINEER
SALEM, OREGON

Attention Mr.Robert E. Best File No. U-802

Dear Sir;

I am sorry that I over looked some of the items in making out my application for the water permit.

Please except the fallowing amendment to the application, Item 4, the well is located in SW_4^1 NE_4^1 of Section 11, 3 N., R. 29 E.

Item 14 Estimated cost of proposed works \$18,500.00

Item 15 Construction work will begin on or befor, Well Drilling statred
Aug. 1954

Item 16 Construction work will be completed on or befor, <u>Work was completed</u>

May,12, 1955

Item 17 The Water will be completely applied to the proposed use on or before May 12, 1955

) Muyers

I trust that the above will answer your questions, but if there are any other Questions that you wish clearifyed please let me know at once. Thanking you for calling my attention to the erors I have made.

Sincerely Yours

Marine 1

Claude Meyers

4MAT 1286.



CLAUDE MEYERS ECHO, OREGON

Copy of Vell Log Meyers Vell Rey French, Driller

10: 48H 48 8481

Comented Gravel	Ö	to	52	
Sandstone	52	to	83	
Brown rock	83	to	121	
Black Basalt	121	to	140	
Cray .	140	to	198	Crevices
Black *	198	to	253	
Gray *	253	to	273	
Black "	273	to	334	
Gray "	334	to	410	
Black "	410	to	435	
Gray "	435	to	459	
Black *	459	to	512	
				Very much orevice
Bins-Black Basalt	518	to	5 60 568	518 + 555
Grey "	568	to	577	
Softer Black with green and red				
streak	577	to	608	
Gray Basalt	608	to	670-	Hit Artesian
Red rock turning to green	670	to	675	

Cased 106' --- Shoe

Some water at 103', But cased it off after hitting artesian.

UMAT 1286. From Application file U-802