

Original and State with the State Engineer, Salem, Oregon

UMAT 1434

WATER WELL DRILLERS REPORT

Do Not State Well No. 3N/34-3K
Fill In State Permit No. 6-2798

STATE OF OREGON 4020
RECEIVED NOV 19 1964 3003

OWNER: LIEVALLEN RANCH INC
Address: ADAMS ORE STATE ENGINEER SALEM, ORE

(10) WELL TESTS:
Was a pump test made? Yes No If yes, by whom? FARM CHEMICALS
Yield: 500 gal./min. with 6 ft. draw down after 8 hrs.
Artesian flow _____ g.p.m.
Shut-in pressure _____ lbs. per square inch.
Bailer test _____ g.p.m. with _____ ft. drawdown
Temperature of water 68° Was a chemical analysis made? Yes No
Was electric log made of well? Yes No

(2) LOCATION OF WELL:
County UMATILLA Owner's number, if any—
R. F. D. or Street No.
Bearing and distance from section or subdivision corner
NW 1/4, SE 1/4 Sec 3 T 3 N Range 34 E

(3) TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other
(5) EQUIPMENT:
Rotary
Cable
Dug Well

(6) CASING INSTALLED:
Threaded Welded
If gravel packed
Type and size of shoe or well ring FACTORY
Describe joint WELDED

FROM	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.
"	0	160	16"	32LB.			
"	0	167	8"	25LB.			
"	"	"	"	"			
"	"	"	"	"			
"	"	"	"	"			

(11) WELL LOG:
Diameter of well, 12x8 inches.
Total depth 172 ft. Depth of completed well 173 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
0 ft. to 6 ft. SOIL
6 " 60" BROKEN BASALT
60 " 65 " BLACK BASALT HARD
65 " 107 " GRAY BASALT HARD
107 " 160 " BLACK BASALT
160 " 168 " BROWN CLAY
168 " 173 BASALT "NO OUTTINGS"

(7) PERFORATIONS:
Type of perforator used NONE

SIZE of perforations	in., length, by	in.		
FROM	ft. to	ft.	perf per foot	No. of rows
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

SCREENS:
Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:
Was a surface sanitary seal provided? Yes No To what depth 22 ft.
Were any strata sealed against pollution? Yes No
If yes, note depth of strata
METHOD OF SEALING BENTONITE

(9) WATER LEVELS:
Depth at which water was first found 60 ft.
Standing level before perforating 88 S.W.H AFTER ft.
Standing level after perforating DRINKING ft.
Log Accepted by:
[Signed] Lievalle Rancher, Dated Nov 12, 1964
by Sheldon Lievalle

Ground elevation at well site _____ feet above mean sea level.
Work started JUNE 25 1964. Completed 10/7/ 1964
Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME CHARLES SUNAMANN DRILLING CO.
(Person, firm, or corporation) (Typed or printed)
Address 115 REES AVE. WAHKA WAHKA WASH.
Driller's well number
[Signed] Charles Sunammann (Well Driller)
License No. 236 Dated NOV. 16, 1964