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RECEIVED FEB 14 1972

STATE OF OREGON WATER WELL REPORT UMAT 2402

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from date of well completion.

STATE ENGINEER SALEM, OREGON

(Please type or print)

(Do not write above this line)

State Well No. HN/28E-19CC

State Permit No.

2402

G-5720

(1) OWNER:

Name Lamb-Weston Inc
Address John Groupe manager. Port of 2 Matilla Mc Nary Ore

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [] Cable [X] Dug [] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [X] Municipal [] Irrigation [] Test Well [] Other []

CASING INSTALLED:

2.2" Diam. from 0 ft. to 1.9 ft. Gage 250
18" Diam. from 0 ft. to 135.10 ft. Gage 375

PERFORATIONS:

Type of perforator used Mills knife
Size of perforations 1/2 in. by 3 in.
360 perforations from 80 ft. to 95 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [] No If yes, by whom Lane Pump
Yield: 1500 gal./min. with 25 ft. drawdown after 24 hrs.

(9) CONSTRUCTION:

Well seal-Material used Slurry of Bentonite used for sealing
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 22 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal
Number of sacks of bentonite used in well seal 6
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 25 lbs./100 gals.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County 2 Matilla Driller's well number
1/4 1/4 Section 19 T. 4N R. 28E W.M.

Bearing and distance from section or subdivision corner

T.O. Martin No 2

(11) WATER LEVEL: Completed well.

Depth at which water was first found 72 ft.
Static level 62 ft. below land surface. Date 2-7-72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2
Depth drilled 137 ft. Depth of completed well 137 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include: Surface sand brown, Cement gravel & boulders, Gravel, Clay + sand yellow, sand + gravel, sand black, Rock black broken, sand fine gravel, broken rock & clay, Rock grey hard.

Work started 1-14 1972 Completed 2-7 1972
Date well drilling machine moved off of well 2-8 1972

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] R.L. Allison Date 2-10 1972
Drilling Machine Operator's License No. 300

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Allison Drilling Co.
Address R2 Box 309-C Hamiston
[Signed] R.L. Allison
Contractor's License No. 419 Date 2-10 1972