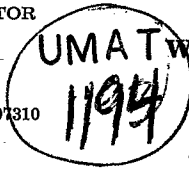


NOTICE TO WATER WELL CONTRACTOR
 The original and first copy
 of this report are to be
 filed with the

STATE ENGINEER, SALEM, OREGON 97310
 within 30 days from the date
 of well completion.



UMAT WATER WELL REPORT
STATE OF OREGON
 (Please type or print)
 (Do not write above this line)

RECEIVED

JUL 29 1974

State Well No. 3N/28E-11aa

STATE ENGINEER
SALEM, OREGON

State Permit No. _____

Umatilla

(1) OWNER:

Name Jack Correa
 Address Echo, Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Aug Driven Jetted Bored Domestic Industrial Municipal Irrigation Test Well Other

(4) PROPOSED USE (check):

(5) CASING INSTALLED:
 16" Diam. from 0 ft. to 50 ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
 Type of perforator used Saw slots
 Size of perforations 3/16 in. by 3 in.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name Lane & Bolter Louvers
 Type Full Flow Model No. _____
 Diam. 16 Slot size 1/8 Set from 45 ft. to 50 ft.
 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? Yes No If yes, by whom? Maddox
 Yield: 1080 gal./min. with 23 ft. drawdown after 24 hrs.
 " " " " "
 " " " " "
 Bailer test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m.
 Temperature of water Depth artesian flow encountered _____ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
 Well sealed from land surface to 18 ft.
 Diameter of well bore to bottom of seal 26 in.
 Diameter of well bore below seal 26 in.
 Number of sacks of cement used in well seal 46 sacks
 Number of sacks of bentonite used in well seal _____ sacks
 Brand name of bentonite _____
 Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
 Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: 3/4 RR
 Gravel placed from 18 ft. to 50 ft.

(10) LOCATION OF WELL:

County _____ Driller's well number _____
NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 11 T. 3N R. 28 W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 3 ft.
 Static level 3 ft. below land surface. Date 6-9-74
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled _____ ft. Depth of completed well _____ 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.

MATERIAL	From	To	SWL
Top soil-light sandy	0	5	
Clay - hard brown	5	7	
Sand - very fine	7	22	
Sand-gravel-cobbles-loose	22	29	
Sand-gravel-cobbles-med.tight	29	33	
Sand-gravel-cobbles with thin layers of clay	33	40	
Sand-gravel-cobbles	40	49	
Clay-hard-brown	49	50	

Work started 6/3 19 74 Completed 6/4 19 74
 Date well drilling machine moved off of well _____ 19 _____

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] Norman L. Hill Date 7-22, 1974
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 754

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 MADDOX DRILLING
 (Person, firm or corporation) (Type or print)

Address 145 N SHORE MOSES LAKE WA.

[Signed] Men Maddox
 (Water Well Contractor)

Contractor's License No. 555 Date 7-22, 1974