

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

DESC 8/34

DESC 8134

MAY 25 1988

0934

225/10E-14cb

(1) OWNER:

Name LaPine Sewage Treatment Plant
Address % Sun Country Eng. 61555 Parrell
City Bend State OR Zip 97701

Production Well No. 2
Owner's Well Number:
SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County Desch. Latitude ' ' Longitude ' '
Township 22S N or S, Range 10E E or W, WM.
Section 14 NW 1/4 SW 1/4
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address)

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:

Depth of Completed Well 45 ft.

Special Standards date of approval

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
6"	0 50	cement	0 18	17 sacks

How was seal placed? Method A B C D E
 Other

Backfill placed from ft. to ft. Material
Gravel placed from 35 ft. to 45 ft. Size of gravel 8-12

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge				
					Steel	Plastic	Welded	Threaded
	6"	+2	-35	.440	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Liner:	Diameter	From	To	Gauge				
					Steel	Plastic	Welded	Threaded
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method
 Screens Type Johnson Material steel

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
5	-45	10	2		6"	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Pumping level	Drill stem at	Time 1/2 hr
30	43ft.		1 hr
A & H Pump Test			

Temperature of water 49 Depth Artesian Flow Found
Was a water analysis done? Yes By whom Sun Country Eng.
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other
Depth of strata:

(10) STATIC WATER LEVEL:

17 ft. below land surface. Date 5-12-88
Artesian pressure lb. per square inch. Date

(11) WELL LOG:

Ground elevation

Material	From	To	WB?	SWL
topsoil	0	2		
brown coarse sandstone	2	18		17
fine black sand & gravel	18	45	yes	
brown coarse conglomerate	45	50		

Date started 5-11-88 Completed 5-12-88

(unbonded) Water Well Constructor Certification:

I constructed this well in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed Date

(bonded) Water Well Constructor Certification:

I accept responsibility for construction of this well and its compliance with all Oregon water well standards. This report is true to the best of my knowledge and belief.

Signed Larry Crawford Date 5-20-88

Company Crawford Well Drilling Co. Job No.

RECEIVED No. 0034

"START CARD"
NOTICE OF BEGINNING OF WELL CONSTRUCTION
(as required by ORS 537.762)

MAY 18 1988

WATER RESOURCES DEPT.
SALEM, OREGON

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original delivered to the Water Resources Department prior to commencement of construction, alteration or abandonment of each well.

Owner's Name and Mailing Address La Pine Special Sewer Dist. (Treatment site)
90 SUN COUNTRY ENGINEERING
61555 PARSON RD BEND, OR 97701

Proposed Commencement Date 5-10-88

Proposed Well Depth 4.5 ft, Diameter 8"
and Use:

- Domestic
- Thermal
- Community
- Injection
- Industrial
- Other Production for treatment plant
- Irrigation

Proposed Well Location: County Deschutes
Township 22 S (N or S) Range 10 E (E or W) Section 14

At least 2 of these must be provided

1. NW 1/4 of SW 1/4 of above section
2. street address of well location _____
3. tax lot number of well location _____
4. attach approved map with location identified.
(see reverse of this form for approved maps)

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tanks and septic drain fields.

x Daniel P. Graden
Owner's Signature
Sun Country Engineering & Surveying
Engineers Assistant
Title
May 10, 1988
Date

x Ang K. Crawford
Bonded Water Well Constructor
License No. 570
Company Crawford Well Drilling

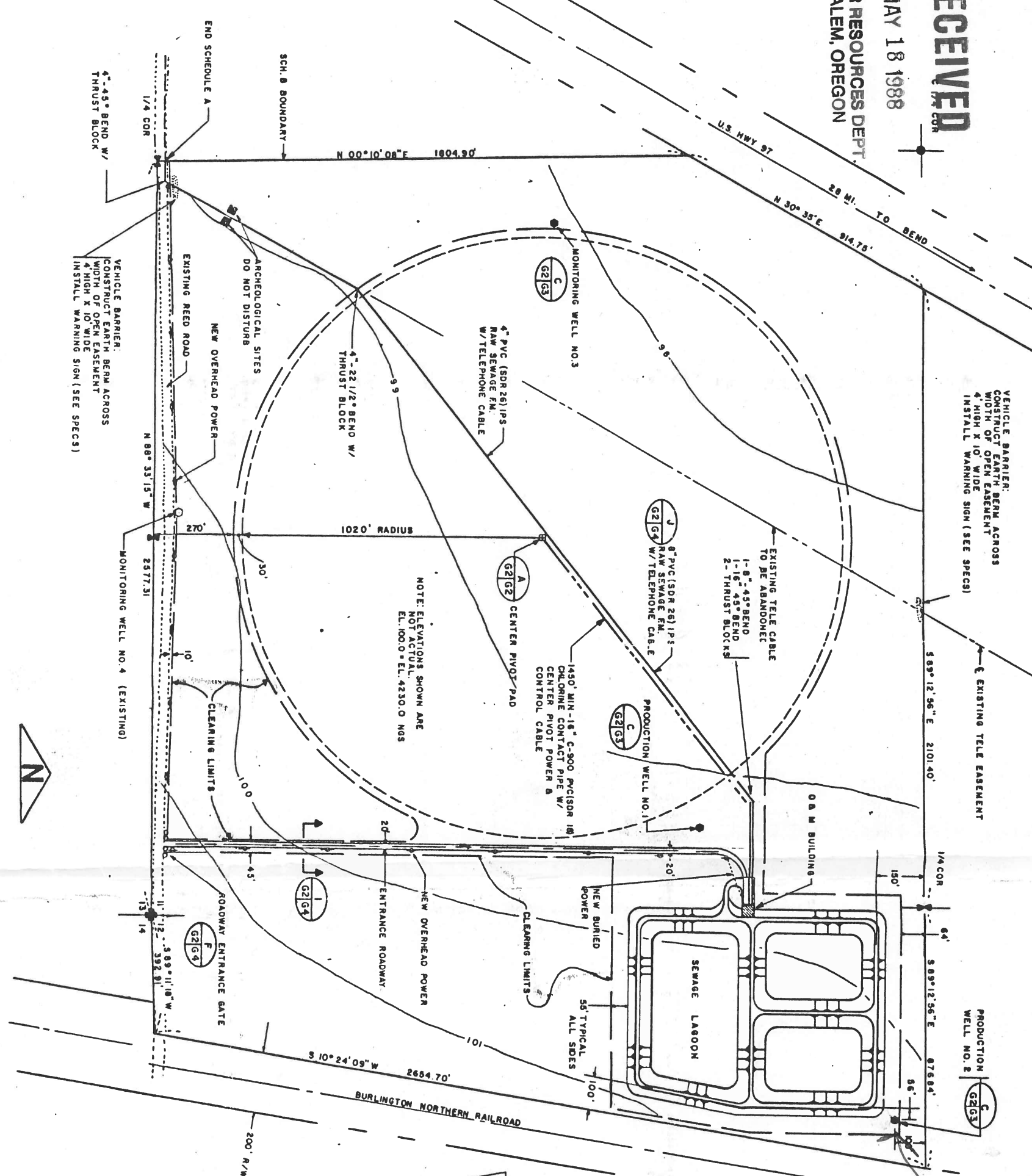
Note: This is not a Water Right application. The owner is responsible for obtaining a Water Right through the Water Resources Department if required.

RECEIVED
DATE 5-13-88
WATER MASTER DISTRICT #11
BY SMS

RECEIVED

MAY 18 1988

WATER RESOURCES DEPT.
SALEM, OREGON



VEHICLE BARRIER:
CONSTRUCT EARTH BERM ACROSS
WIDTH OF OPEN EASEMENT
4' HIGH X 10' WIDE
INSTALL WARNING SIGN (SEE SPECS)

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CONSTRUCT EARTH BERM ACROSS
WIDTH OF OPEN EASEMENT
4' HIGH X 10' WIDE
INSTALL WARNING SIGN (SEE SPECS)

NOTE: ELEVATIONS SHOWN ARE
NOT A.C.M.S.
E.L. 100.0 = E.L. 4230.0 NGS



DATE NO	REVISION	BY	CHK	DATE

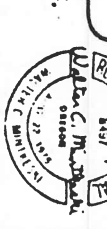
PROJECT: **LA PINE SPECIAL**
SEWER DISTRICT: SCH B

SHEET TITLE:

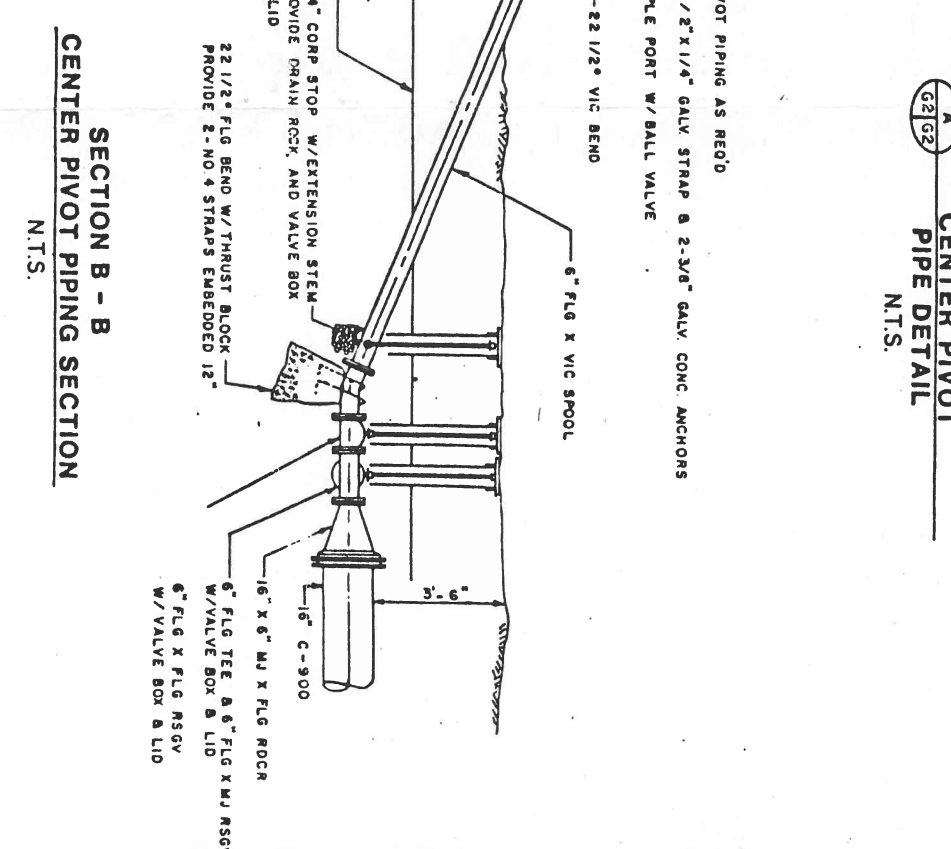
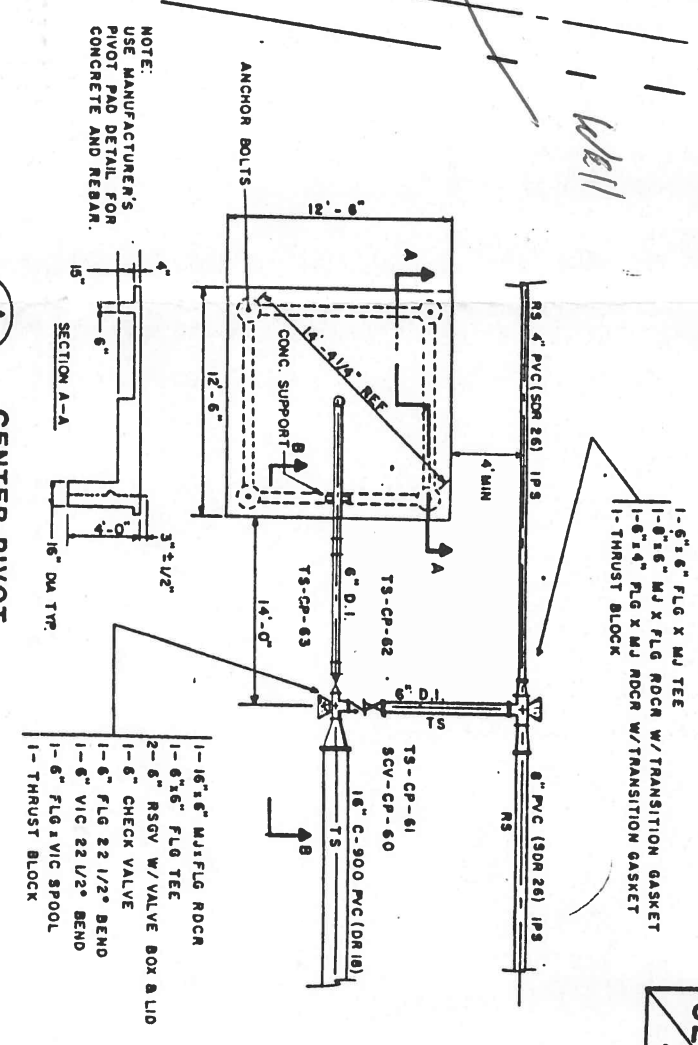
SITE PLAN

DATE: 634 02
BY: WCM
CHK: JDE
DATE: JULY 87

LEE ENGINEERING, INC.
CONSULTING ENGINEERS
OREGON CITY, OREGON



634 02
G2
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THIS PRINT IS
HALF
SIZE
UNLESS
INDICATED
OTHERWISE