

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

CLAC

05689

FEB 22 1989

(START CARD) #

28/4E/10

(1) OWNER:

Name Sobell Farms
Address 24300 SE STRAWBERRY DR.
City BORING State ORE Zip 97009

WATER RESOURCES DEPT
Well Number: SALEM, OREGON

LOCATION OF WELL by legal description:

County CLACK Latitude _____ Longitude _____
Township 25 N or S, Range 4E E or W, WM.
Section 5/80 1/4 1/4
Tax Lot 5/80 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 35490 SE HWY 26 BORING ORE 97009

(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:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 420 ft.
Explosives used ☐ Yes ☐ No ☐ Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
10	0 90	Cement	0 90	29	
6	90 380				
5-7/8	380 420				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other _____

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	71	380	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 380

(7) PERFORATIONS/SCREENS:

☒ Perforations Method AIR KNIFE
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
200	280	1/8	2100			☒	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
80		420	1 hr.
80		360	1 HR.
50		300	1 HR.

Temperature of water _____ Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(10) STATIC WATER LEVEL:

140 ft. below land surface. Date 1-20-89
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

From	To	Estimated Flow Rate	SWL
140	145	5	40
195	265	50-80	140
280	340	50	140
370	425	WB N-A	NA

(12) WELL LOG:

Material	From	To	SWL
TOP SOIL	0	2	
BROWN CLAY	2	50	
BROWN CLAY & STONE	50	75	
BROWN CLAY & SANDSTONE	75	140	
GRAVEL & CLAY	140	150	40
CLAY & GRAVEL	150	160	
CLAY CLAY	160	170	
Blue CLAY	170	180	
Yellow CLAY	180	190	
SANDSTONE	190	220	140
BROWN CLAY & SANDSTONE	220	240	140
SANDSTONE	240	245	140
BROWN CLAY & SANDSTONE	245	265	
Blue CLAY	265	280	
BROWN CLAY & SAND	280	305	
Blue CLAY & SANDSTONE	305	340	140
STICKY Blue CLAY & SAND	340		
10 to 20 slot size		370	
Blue CLAY WITH STREAKS OF COARSE SAND	370	425	NA

Date started 1-9-89 Completed 1-24-89

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed Lee W. Bell WWC Number 616
Date 2-10-89