

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

MALH
2807

SEP - 8 1992

WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD) # 20504

308/46E/106

(1) OWNER:

Name SKINNER RANCHES INC.

Well Number 20504

Address P.O. BOX 216

City JORDAN VALLEY

State OR

Zip 97910

(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 STOCK WATER

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 410 ft.

Explosives used ☐ Yes ☒ No Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
20	0	78	CEMENT GROUT	0	78	66 SKS.
16	78	250				
12	250	410				

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

☐ Other

Backfill placed from ft. to ft. Material

Gravel placed from + 1 ft. to 250 ft. Size of gravel 3/8 MINUS

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16	+ 1	78	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	12	1.5	250	.250	☒	☐	☒	☐
	10	230	410	SCH. 40	☐	☒	☒	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method HAND SAWED

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
230	410	1/2 X 6	1800	10	10	☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1800	88		4 1/2 hrs
2000	120		4
2500	133		4
3000	152		4
3400	165		4

Temperature of Water 95.5 Depth Artesian Flow Found 254

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:

(9) LOCATION OF WELL by legal description:

County MALHEUR Latitude Longitude

Township 30 N N or S. Range 46 W E or W. WM.

Section 10 NW 1/4 NW 1/4

Tax Lot 1500 Lot Block Subdivision

Street Address of Well (or nearest address) DINWIDDLE LN.

(10) STATIC WATER LEVEL:

ft. below land surface.

Date 8-27-92

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 9 FT.

From	To	Estimated Flow Rate	SWL
9	50	? MUD DRILLING	4'
104	112	? MUD DRILLING	4'
254	410	2,000 ±	18'

(12) WELL LOG:

Ground elevation 4,600

Material	From	To	SWL
TOP SOIL	0	1	-
CLAY	1	9	-
PEA GRAVEL	9	50	4
GRAVEL-SAND, SOME CLAY	50	60	4
PEA GRAVEL-SOME MED. SIZE	60	68	4
CLAY - BROWN	68	78	4
CLAY - BROWN	78	104	
GRAVEL-SAND, MED. TO PEA	104	112	4
SAND SOME GRAVEL	112	120	4
CLAY, LIGHT BROWN	120	137	
CLAY, DARK BROWN	137	153	
CLAY, BROWN	153	180	
CLAY, LIGHT BLUE	180	240	
SAND, WHITE	240	250	?
SANDSTONE 91°	250	300	18
SANDSTONE 92° HARD-FRACTURED	300	350	18
SANDSTONE 92° SOFT-FRACTURED	350	410	18

Date started 8-5-92 Completed 8-26-92

(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 [Signature] WWC Number 1202 Date 9-2-92

(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 [Signature] WWC Number 325 Date 9-2-92