

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

RECEIVED
 NOV 18 1994
 WATER RESOURCES DEPT. (START CARD) # 32982

23s/26e/7ac

HARN
2056

(1) OWNER: Well Number _____
 Name HOYT & SONS RANCH PROPERTIES LTD.
 Address p.o. BOX 427
 City BURNS State OR. Zip 97720

(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 490 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
18	0	70	bentonite	0	70	52 sacks
14	70	400				
12	400	490				
6	490	500				

How was seal placed: Method A B C D E
 Other dry granular bentonite
 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: 14	0	120	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 12	0	300	.188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method sawn slot
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
180	300	1/8x3	2736	12	pipe	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
**) 100		480	1 hr.
pump test to be done soon			

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: _____

(9) LOCATION OF WELL by legal description:
 County Harney Latitude _____ Longitude _____
 Township 23S N or S. Range 26E E or W. WM. _____
 Section 7 SW 1/4 NE 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) "McGee Hill Field"

(10) STATIC WATER LEVEL:
155 ft. below land surface. Date 5-22-94
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 18

From	To	Estimated Flow Rate	SWL
18	19	1/2 GPM	18
206	275	more than 100	155
300	490	" " "	"

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
sandy loam	0	2	none
red clay/occasional med. gravel	2	58	18
brown clay	58	90	none
brown claystone soft	90	110	"
brown clay	110	132	"
brkn brown rock/red clay	132	171	"
brown clay	171	206	"
brkn brown rock/ red clay	206	275	155
brown clay	275	280	"
brkn brown rock/ red clay	280	296	"
gray clay	296	303	"
broken brown rock	303	406	"
black rock, occas. frac.	406	432	"
brkn brown rock	432	455	"
black rock	455	478	"
void	478	487	"
red volcanic	487	500	"

Date started # 3-26-94 Completed 522-94

(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.
 WWC Number _____
 Signed _____ 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.
 WWC Number 773
 Signed John V. Oetter Date 5-25-94