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

JUN 16 1993

WATER RESOURCES DEPT.

(START CARD) #

(1) OWNER: Blatchford Bros.
Name: Blatchford Bros.
Address: RT 1 Box 54 Baker City
City: Baker City State: OR Zip: 97004

SALEM, OREGON

(9) LOCATION OF WELL by legal description:
County: Baker Latitude: _____ Longitude: _____
Township: 8E Nor S. Range: 37E E or W. WM.
Section: 20 SE 1/4 SE 1/4
Tax Lot: _____ Lot: _____ Block: _____ Subdivision: _____
Street Address of Well (or nearest address): 2 mi South of above address

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon
(3) DRILL METHOD
 Rotary Air Rotary M Other

DRAFT

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(10) STATIC WATER LEVEL:
70 ft. below land surface. Date: 4-30-93
Artesian pressure _____ lb. per square inch. Date: _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No
Explosives used Yes No Type _____ Amount _____

(11) WATER BEARING ZONES:
Depth at which water was first found 33

HOLE		SEAL		Amount sacks of pounds
Diameter	From To	Material	From To	
14	0 18	Bentonite	0 18	15
10	18 270			
8	270 464			

From	To	Estimated Flow Rate	SWL
33	35	30	20
130	133	20	58
240	270	40	50
450	465	50	

How was seal placed: Method A B C D E
 Other Poured down
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(12) WELL LOG: Ground elevation _____

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 10	+1	270	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	260	464	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Material	From	To	SWL
gravel & clay	0	33	
light clay & gravel & clay	33	35	20
clay & gravel	85	130	
gravel & clay	130	135	58
clay & gravel	135	240	
gravel & clay	240	270	50
clay & gravel	270	450	
gravel & clay	450	465	70

Final location of shoets) 270-10" 464-8"

(7) PERFORATIONS/SCREENS:
 Perforations Method Half Type
 Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner
463 260 1/8 2400 8
260 30 1/4 2600 10

Date started 3-8-93 Completed 4-30-93

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
250 _____ 250 1 hr.

(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 Carl Petch WWC Number 494
Date 6-1-93

Temperature of water 52 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: _____

(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 Carl Petch WWC Number 494
Date 6-1-93