

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

RECEIVED  
MORR 51339

JAN 30 2006

WATER RESOURCES DEPT  
SALEM, OREGON

MORR 51339  
CERT # 51739 + 51738  
WELL I.D. # L 45 83088

START CARD # 173169

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Well Number 45  
Name JIM KEY & DON KEY  
Address 77126 COUNTY LINE RD.  
City HERMISTON State OR Zip 97138

(2) TYPE OF WORK  New Well  
 Deepening  Alteration (repair/recondition)  Abandonment  Conversion

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Other

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

(5) BORE HOLE CONSTRUCTION Special Construction:  Yes  No  
Depth of Completed Well 128 ft.  
Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
20"	0	128'	Bentonite	0	19'	22 SACKS

How was seal placed: Method  A  B  C  D  E  
 Other Poured BETWEEN Liner & CASING  
Backfill placed from 19' ft. to 106' ft. Material SAND & GRAVEL  
Gravel placed from 106' ft. to 116' ft. Size of gravel 3/4 MINUS

(6) CASING/LINER

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 20"	0	116'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 26"	0	19'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) 116'

(7) PERFORATIONS/SCREENS  
 Perforations Method FACTORY CUT  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
94'	114'	1/4"	800	20"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
2500	10'		

Temperature of water 65° 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 (legal description)  
County MORROW  
Tax Lot 500 Lot \_\_\_\_\_  
Township 4N N or S Range 27E E or W WM  
Section 30 SE 1/4 SE 1/4

Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)

Street Address of Well (or nearest address) 77970 DESCRT RD (HERMISTON) 100' N 40' W FROM SE CORNER S30

(10) STATIC WATER LEVEL  
84 ft. below land surface. Date 2/3/05  
82 ft. below land surface. Date 3/6/05  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
Depth at which water was first found 84'

From	To	Estimated Flow Rate	SWL
84'	111'	2500	

(12) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To	SWL
FINE SAND	0	3'	
COURSE SAND	3'	55'	
CLAY & ROCK	55'	57'	
COURSE GRAY SAND	57'	111'	
CLAY	111'	116'	
BED ROCK	116'	128'	

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SEP 14 2006

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Date Started 2/15/05 Completed 3/31/05

(unbonded) Water Well Constructor Certification

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

WWC Number \_\_\_\_\_ Date \_\_\_\_\_

Signed \_\_\_\_\_

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Band # PD 9250 Date 1/28/06  
WWC Number \_\_\_\_\_ Date \_\_\_\_\_

Signed Jim Key