

MALH 51769

WELL I.D.# 84952 L-55098

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

MALH  
51769

(START CARD) # 84952

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

(1) OWNER: Well Number \_\_\_\_\_

Name Bureau of Reclamation  
Address 1150 North Santa Rd.  
City Boise State Id. Zip 83706

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

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other \_\_\_\_\_

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

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 155 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12.75	0	18	Bentonite	6.5	51	23 Sacks
11	18	51	Gravel	0	6.5	
7.5	51	155	open			

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 3/4"

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
	12"	0	6.4		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	8"	6.4	51		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	8"	51	155	opt.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method open hole 51'-155'

Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input 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
30	26 ft		7 hrs 52 min

Temperature of water 60.5 Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom Alchem  
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 43° 37' Longitude 117° 15'  
Township 22 S N or S Range 45 E E or W. WM.  
Section 31 SE 1/4 SE 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_

Street Address of Well (or nearest address) Indian Creek Campground

(10) STATIC WATER LEVEL:  
37.0 ft. below land surface. Date 10/1/01  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 38.9

From	To	Estimated Flow Rate	SWL
60	45	20-30	
46	105	10-20 fractured	96
105	140	20-30	
	140	90-100 fractured	
140	155		

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
welded ash	0	60	
basalt (fractured basalt)	60	155	

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APR 03 2003

WATER RESOURCES DEPT.  
SALEM, OREGON

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OCT 18 2001

WATER RESOURCES DEPT.  
SALEM, OREGON

Date started 9/28/01 Completed 9/29/01

(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 water supply well construction standards. Materials used and information reported above are true to the best of my 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number RD6  
Signed RD6 Date 10/7/01

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OCT 18 2001  
WATER RESOURCES DEPT  
SALEM, OREGON

# THE ELBOW QUADRANGLE

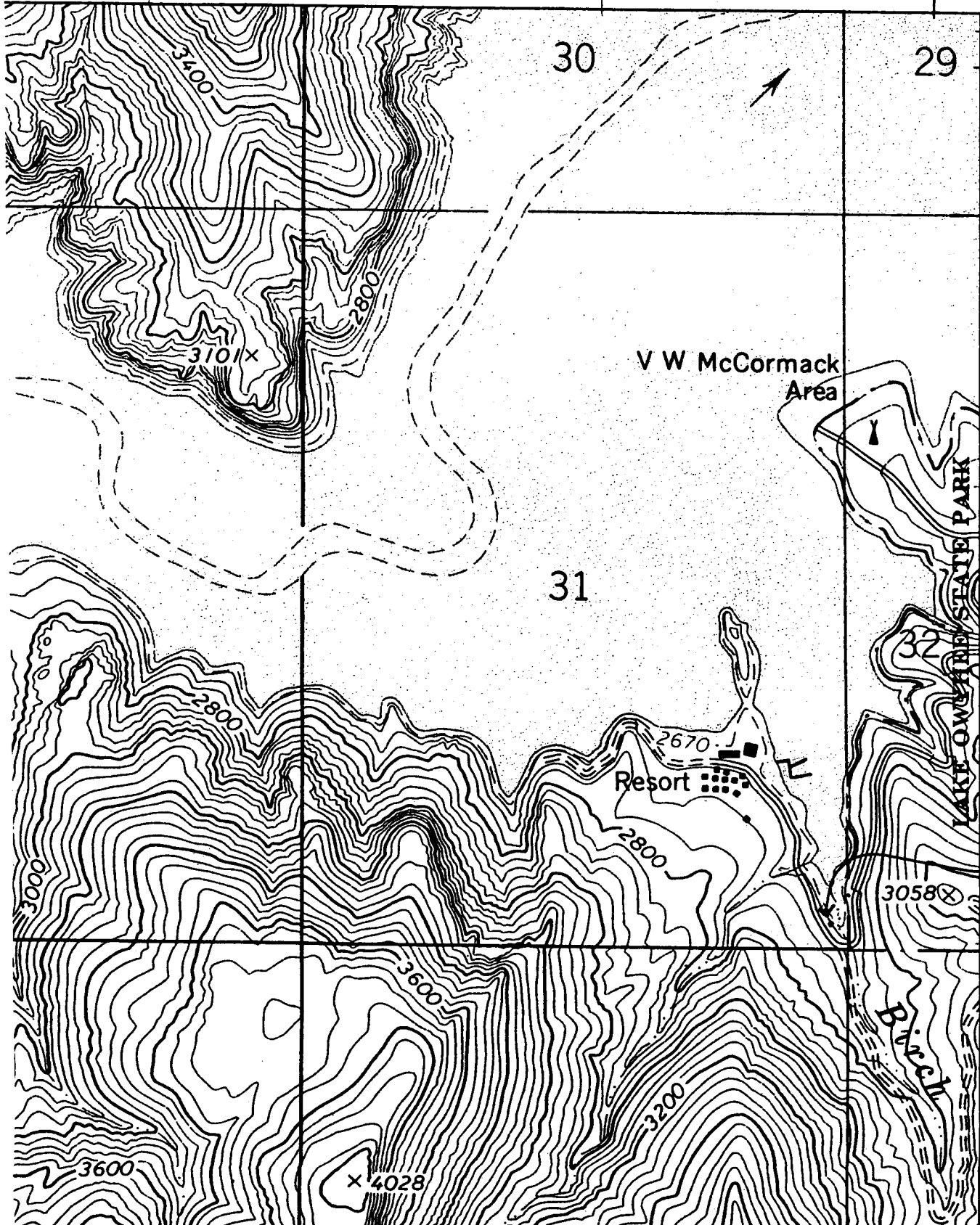
## OREGON - MALHEUR CO.

### 7.5 MINUTE SERIES (TOPOGRAPHIC)

257  
OWLY

478 | R. 44 E. R. 45 E. | 479 | 117° 15'

43° 37' 30"  
730 000  
FEET



OWYHEE DAM 3.3 MI.

Well location

T. 22 S.  
T. 23 S.