

Page 1 of 4

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER Hawco Developers ADDRESS AT WELL LOCATION 10505 palm springs Dr. Sparks Nev  
 MAILING ADDRESS 10505 palm springs Dr. Sparks Nev  
 2. LOCATION SW 1/4 SE 1/4 Sec. 26 34 21 N/S R. 20 E. Washoe County  
 PERMIT NO. 47793 89-150-27 spanish springs level.  
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay + sand mix		0	50	
brown clay		50	55	
COARSE SAND w/ clay layers		55	60	
COARSE SAND, fine gravel		60	63	
SANDS		63	64	
brown clay		64	65	
SANDS		65	70	
brown clay, SANDS		66	70	
SANDS		70	71	
brown clay SAND		71	75	
brown clay		75	78	
SAND		78	82	
brown clay SANDS		82	84	
SAND		84	88	
brown clay		88	89	
SAND		89	91	
SAND & gravel		91	96	
brown clay		96	98	
DE		98	100	
brown clay		100	101	
SAND CLAY		101	104	
gravel		104	106	
clay & SANDS		106	107	
COARSE SAND & fine gravel		107	127	
gravel w/ thin layers of clay		127	158	

8. WELL CONSTRUCTION  
 Diameter hole 3 1/2 24 inches Total depth 400 feet  
 Casing record 26" - 12 3/4" - 10"  
 Weight per foot \_\_\_\_\_ Thickness 12 3/4" 1250  

Diameter	From	To
<u>26"</u> inches	<u>0</u>	<u>70</u>
<u>12 3/4"</u> inches	<u>0</u>	<u>170</u>
<u>12 3/4"</u> inches	<u>140</u>	<u>260</u>
<u>12 3/4"</u> inches	<u>260</u>	<u>270</u>
<u>10 3/4"</u> inches	<u>270</u>	<u>300</u>
<u>10 3/4"</u> inches	<u>300</u>	<u>390</u>
Surface seal: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Type <u>NEAT Cement</u>

 Depth of seal 70 feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 400 feet  
 Perforations:  
 Type perforation 100 slot screen Factory slot  
 Size perforation 100 slot screen 3/32 slot  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 12 3/4" screen 170 feet to 260 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 10 3/4" perf 300 feet to 390 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 45 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality unknown

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Paul Williams & Sons Contractor  
 Address P.O. Box 8277 Truckee Calif. Contractor 45737  
 Nevada contractor's license number 14483  
 Nevada contractor's drillers number 957  
 Nevada driller's license number 957  
 Signed Paul E. Williams Sr. Actual Driller  
 Date 2-20-88

Date started 1-18 1988  
 Date completed 2-20 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Pump test data to follow this report.</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours

Page 2 of 4

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 8802

1. OWNER Hawco Developers ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 10505 palm springs dr.  
Sparks Nev. 89431

2. LOCATION S 1/4 Sec. 26 T. 21 N/S R. 20 E Washoe County  
 PERMIT NO. 47793 89-150-27 sparks springs Divd.  
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand and gravel		158	159	
Sand and clay		159	167	
Sands		167	170	
clay		170	171	
Sand		171	174	
Sand & clay		174	177	
Sand & gravel		177	183	
Clay & sand		183	189	
clay		189	191	
Sand		191	203	
sand & gravel		203	208	
clay		208	211	
Sand & fine gravel		211	217	
clay		217	220	
clay & sand		220	233	
Sand		233	239	
Sandy clay		239	241	
Sand & gravel		241	246	
clay		246	249	
Sand		249	252	
clay		252	253	
coarse sand		253	254	
sandy clay		254	260	
Sand		260	269	
clay		269	270	
Sandy clay		270	272	
sand w/ gravel		272	285	

8. WELL CONSTRUCTION

Diameter hole \_\_\_\_\_ inches Total depth \_\_\_\_\_ feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name \_\_\_\_\_ Contractor  
 Address \_\_\_\_\_ Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada contractor's drillers number \_\_\_\_\_  
 Nevada driller's license number \_\_\_\_\_ Actual Driller

Signed \_\_\_\_\_ Contractor  
 Date \_\_\_\_\_

Date started \_\_\_\_\_, 19\_\_\_\_  
 Date completed \_\_\_\_\_, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

Page 3 of 4

WELL DRILLERS REPORT

NOTICE OF INTENT NO. 8802

PRINT OR TYPE ONLY

Please complete this form in its entirety

1. OWNER Hawes Developments ADDRESS AT WELL LOCATION SAME  
 MAILING ADDRESS 10505 palm springs dr sparks nev 89431

2. LOCATION SW 1/4 SE 1/4 Sec 26 T 21 N/S R. 20 E Washoe County  
 PERMIT NO. 47793 89-150-27 Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy clay		285	290	
clay		290	295	
Sandy clay		299	317	
sands		317	319	
clay		319	321	
sand		321	325	
clay w/ sand lens		325	329	
sand		329	330	
Sandy clay		330	331	
sand		331	334	
clay		334	335	
sand		335	337	
clay		337	340	
sand		340	342	
clay		342	355	
Silt		355	357	
Sandy clay		357	360	
clay		360	361	
Sandy clay		361	363	
gravel		363	366	
sandy clay		366	372	
sand		372	375	
clay		375	379	
sand		379	380	
clay		380	382	
sandy clay		382	383	
silt		383	385	

8. WELL CONSTRUCTION

Diameter hole \_\_\_\_\_ inches Total depth \_\_\_\_\_ feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name \_\_\_\_\_ Contractor  
 Address \_\_\_\_\_ Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada contractor's drillers number \_\_\_\_\_  
 Nevada driller's license number \_\_\_\_\_ Actual Driller  
 Signed \_\_\_\_\_ Contractor  
 Date \_\_\_\_\_

Date started \_\_\_\_\_, 19\_\_\_\_  
 Date completed \_\_\_\_\_, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

