

Log No. 61271  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

WE-2

WELL DRILLERS REPORT

Please complete this form in its entirety

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

1. OWNER FRANK WARREN ADDRESS AT WELL LOCATION Pioneer Drive  
 MAILING ADDRESS BOX 914 PIAO, NV  
BRANCHO SMITH FR CA  
 2. LOCATION S.W. 1/4 NW 1/4 Sec 26 T 19 N 19 R 19 E WASHOE County  
 PERMIT NO. 49057 G109 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
Brown Clay		0	15	
White clay		15	61	
Brown clay		61	86	
Gravel large		86	96	
Gray clay		96	198	
Soft sandy gray clay		198	202	
hard gray clay		202	206	
soft gray clay		206	208	
Hard gray clay		208	209	
Soft gray clay sandy		209	242	
Hard gray clay		242	250	
gray sticky clay		250	290	
Brown dark clay		290	302	
Hard shale		302	306	
Brown shale		306	335	
gray sandy clay		335	371	
Brown shale		371	385	
gray clay		385	486	
Hard sticky Brown clay		486	488	
Hard sticky gray clay		488	514	
Rock Bed		514	515	
Red Brown sticky clay		515	553	

8. WELL CONSTRUCTION  
 Diameter hole 17 1/2 inches Total depth 689 feet  
 Casing record 604  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  
 Diameter 12 3/4 inches From 0 feet To 604 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type Cement (Neat)  
 Depth of seal 0-604 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation None  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level approx 45 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. approx 800 P.S.T.  
 Water temperature 200° 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 McKay Drilling Inc Contractor  
 Address 730 Rosewood Dr Contractor  
 Nevada contractor's license number 14170  
 Nevada contractor's drillers number 514  
 Nevada driller's license number 957-1287 Actual Driller  
 Signed F. McKay Contractor  
 Date 8/14/85

Date started \_\_\_\_\_ 19 85  
 Date completed \_\_\_\_\_ 19 85

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>1000</u>	<u>42</u>	<u>72</u>

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

Log No. 61271  
 Permit No. \_\_\_\_\_  
 Basin 87



WE-2

**WELL DRILLERS REPORT**

Please complete this form in its entirety

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

PRINT OR TYPE ONLY

1. OWNER FRANK WARREN ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS Box 915  
RANCHO SANTA FE CA.  
 2. LOCATION SW 1/4 NW 1/4 Sec. 26 T. 19 N. R. 19 E WASHOE County  
 PERMIT NO. 49057 G-109 Parcel No. \_\_\_\_\_ Subdivision Name WARREN ESTATES  
Issued by Water Resources

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
<u>GRAY SANDY CLAY</u>		<u>553</u>	<u>589</u>	
<u>hard SAND STONE</u>				
<u>GRAY MIX WITH CLAY LAYERS</u>		<u>689</u>	<u>625</u>	
<u>GRAY SAND STONE</u>		<u>625</u>	<u>643</u>	
<u>Fracture WT</u>		<u>641</u>	<u>641 1/2</u>	
<u>BLACK AND GRAY SAND STONE</u>		<u>643</u>	<u>689</u>	

*Open hole in bottom  
 not sure of size or type  
 until after test pump  
 analysis has been  
 determined, quality may  
 constitute open hole.*

8. WELL CONSTRUCTION  
 Diameter hole 1 7/8 inches Total depth 689 feet  
 Casing record 604  
 Weight per foot \_\_\_\_\_ Thickness 1/4  
 Diameter 12 3/4 OD inches From 0 feet To 604 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal 0-604 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation NONE  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 45 Feet feet below land surface  
 Flow \_\_\_\_\_ G.P.M. 800 P.S.I.  
 Water temperature 200 ° F. Quality UNKNOWN

Date started \_\_\_\_\_, 1985  
 Date completed \_\_\_\_\_, 1985

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>1000</u>	<u>42</u>	<u>72</u>

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

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name McKay Drilling Contractor  
 Address 230 Rosewood Pt Reno Contractor  
 Nevada contractor's license number 14170  
 Nevada contractor's drillers number 514  
 Nevada driller's license number 957-1287 Actual Driller  
 Signed J. McKay Contractor  
 Date 8/14/85