

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 6225

1. OWNER CHARLES SWANSON ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS STAR RTE
BATTLE MOUNTAIN, NEV 89820 #1
 2. LOCATION SE 1/4 SW 1/4 Sec 31 T. 25 N/S R. 41 E. LANDER County _____
 PERMIT NO. 24612
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other RE-DRILL

4. PROPOSED USE
 Domestic Irrigation No
 Municipal Industrial Test
 Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	2	2
BR. SANDY CLAY		2	10	8
GRAVEL		10	15	5
SANDY BR. CLAY		15	19	4
GRAVEL		19	22	3
BR. CLAY		22	25	3
GRAVEL		25	31	6
BR & WHITE CLAY W/s GRAVEL		31	63	32
COURSE SAND & GRAVEL		63	73	10
BR. CLAY		73	80	7
GRAVEL		80	85	5
BR. CLAY		85	99	14
GRAVEL & COURSE SAND		99	106	7
CLAY		106	108	2
COURSE SAND & GRAVEL		108	113	5
CLAY		113	132	51
COURSE SAND & GRAVEL		132	139	7
CLAY		139	154	15
GRAVEL		154	160	6
CLAY		160	177	17
COURSE SAND		177	179	2
CLAY		179	182	3
COURSE SAND & GRAVEL		182	187	5
CLAY		187	200	13

*Converted to Domestic under waiver
 R-734. Replacement IRR well
 drilled under NOI 69182 for
 Permit 79600
 Date started 6-6-86, 19____
 Date completed 6-7-86, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>1800</u>		

BAILER TEST

G.P.M.	Draw down.....feethours
G.P.M.	Draw down.....feethours
G.P.M.	Draw down.....feethours

8. WELL CONSTRUCTION
 Diameter hole 24 inches Total depth 200 feet
 Casing record 16
 Weight per foot _____ Thickness 1/4

Diameter	From	To
16" BLANK	<u>12</u>	<u>82</u>
16" PERF	<u>82</u>	<u>136</u>
16" FF	<u>136</u>	<u>156</u>
16" PERF	<u>156</u>	<u>186</u>
20" CULVERT		
GRAVEL SHOOT	<u>0</u>	<u>50</u>

 Surface seal: Yes No Type CONCRETE
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 200 feet
 Perforations:
 Type perforation ROSCOE MOSS SHUTTER SCREEN
 Size perforation 1/8
 From _____ feet to _____ feet
 From see feet to _____ feet
 From ABOVE feet to _____ feet
 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 HUMBOLDT DRILLING & PUMP CO., INC Contractor
 Address BOX 592, WINNEMUCCA, NEV 89445 Contractor
 Nevada contractor's license number 015234
 Nevada contractor's drillers number 6-23
 Nevada driller's license number 1448
 Signed [Signature] Actual Driller
 Contractor
 Date 6-30-86