

REVISED
 STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 34320
 Permit No. 54487
 Basin 4-61

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14109

PRINT OR TYPE ONLY

1. OWNER COASTAL CHEM ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2925 BRIARPARK _____
SRITE 307 FORTSTON, TEXAS 77042 _____
 2. LOCATION N 1/4 SE 1/4 Sec. 35 T. 33 N/S R. 45 E. LANDER County _____
 PERMIT NO. 54487 W#321 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE Water supply
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDY CLAY W/S COBBLES		0	11	11
COARSE SAND & GRAVEL W/S COBBLES & TRACE OF CLAY		11	19	8
COARSE SAND & GRAVEL W/S TRACE OF CLAY		19	40	21
COARSE SAND	X	40	65	25
BLUE SAND W/S COARSE SAND STRINGERS	X	65	105	40
COARSE SAND & GRAVEL W/S TRACE OF CLAY	X	105	182	77
COARSE SAND & GRAVEL W/S COBBLES	X	182	341	159

'91 FEB 12 A9 54
 STATE ENGINEER OF

Date started APRIL 19 19 90
 Date completed APRIL 25 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>1200</u>	<u>160'</u>	<u>32</u>

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

8. WELL CONSTRUCTION

Diameter _____ inches Total depth 341 feet
 _____ inches from 0 to 60
 _____ inches from 60 to 341

Casing record 14" & 24"
 Weight per foot _____ Thickness 250

Diameter	From	To
BLANK 24 inches	+1	58
BLANK 14 inches	+3 1/2	111
BLANK 14 inches	235	248
BLANK 14 inches	338	341

Surface seal: Yes No Type GROUT
 Depth of seal _____ 58 feet
 Gravel packed: Yes No
 Gravel packed from 58 feet to 341 feet

Perforations:
 Type perforation SCREEN & MILL SLOT
 Size perforation 100 SLOT 1/8 X 3
 From MILL SLOT 111 feet to 148 feet
 From SCREEN 148 feet to 235 feet
 From MILL SLOT 248 feet to 338 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 27 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature 60.0 °F Quality GOOD

10. DRILLER'S 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.
 Address P.O. Box 592 Wmca., NV 89445
 Nevada contractor's license number 015234
 issued by the State Contractor's Board
 Nevada contractor's driller's number 1154
 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1448
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 2-8-91