

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 559 OK

1. OWNER CITY OF McDERMITT ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS McDERMITT, NEV

2. LOCATION SE 1/4 SW 1/4 Sec. 33 T. 48 N/S R. 38 E HUMBOLDT County

PERMIT NO. 43728 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. PAGE 2 LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDY BR. CLAY		320	335	15
SAND & GRAVEL		335	341	6
BR. CLAY W/SAND & GRAVEL				
IMBEDDED		341	364	17
SAND & GRAVEL		364	377	13
SANDY BR. CLAY		377	385	12
SAND & GRAVEL		385	390	5
SANDY BR. CLAY W/GRAVEL <u>YM</u>				
IMBEDDED		390	392	2
SAND & GRAVEL		392	400	8
SANDY BR. CKE CLAY		400	408	8

Deepened by log # 24420

8. WELL CONSTRUCTION

Diameter hole 24 inches Total depth 408 feet
 Casing record 12"
 Weight per foot _____ Thickness 1/4

Diameter	From	To
12" BLANK inches	0	168
12" PERF inches	168	192
12" FULL FLOW inches	192	408
_____ inches	_____	_____
_____ inches	_____	_____
_____ inches	_____	_____

 Surface seal: Yes No Type concrete
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 51 feet to 408 feet
 Perforations:
 Type perforation ROSCOE COSS 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.
 P.O. BOX 592
 Address WINNEMUCCA, NEV 89445
 Contractor 015234
 Nevada contractor's license number _____
 Nevada contractor's drillers number C-23
 Nevada driller's license number 1153
 Signed Brad Aentha Actual Driller
 Contractor
 Date Aug 13 1982

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>50</u>	<u>310'</u>	<u>24</u>

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

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 559

1. OWNER CITY OF McDERMITT ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS McDERMITT, NEV

2. LOCATION SE 1/4 SW 1/4 Sec 33 T 48 N/S R 38 E HUMBOLDT County
 PERMIT NO. 43728
 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 REVERSE

6. LITHOLOGIC LOG

8. WELL CONSTRUCTION

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	1	1
SAND & LARGE GRAVEL		1	8	7
GREEN CLAY		8	9	1
SAND & LG. GRAVEL		9	15	6
SAND & LG. GRAVEL W/GREY				
CLAY STRINGERS		15	95	80
BR. CLAY W/SAND & LG.				
GRAVEL STRINGERS		95	160	65
SAND & GRAVEL		160	166	6
SAND & GRAVEL IN BR. CLAY		166	170	4
BR. CLAY		170	173	3
SAND & GRAVEL		173	175	2
SAND & GRAVEL W/BR.				
CLAY STRINGERS		175	180	5
SANDY BR. CLAY		180	190	10
SAND & GRAVEL		190	193	3
SANDY BR. CLAY		193	194	1
SAND & GRAVEL		194	200	6
SANDY BR. CLAY		200	225	25
SAND & GRAVEL		225	240	15
SANDY BR. CLAY		240	247	7
SAND & GRAVEL		247	255	8
BR. CLAY W/SAND & GRAVEL		255	275	20
SAND & GRAVEL		275	285	10
BR. CLAY		285	290	10
SAND & GRAVEL		290	300	10
SANDY BR. CLAY W/COURSE SAND		300	320	20

Diameter hole _____ inches Total depth _____ feet
 Casing record _____
 Weight per foot _____ Thickness _____
 Diameter From To
 _____ 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

Date started _____, 19____
 Date completed _____, 19____

9. WATER LEVEL

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

7. WELL TEST DATA

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

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 _____

BAILER TEST

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