WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34294
Perm. No. 46333
Basin 053

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1041

1. OWNER CORTEZ MINES
MAILING ADDRESS CORTEZ, NEV 89821
ADDRESS AT WELL LOCATION CRESCENT VALLEY

2. LOCATION ~~NW~~ NE ¼ ~~NE~~ SE ¼ Sec. 34 T. ~~26~~ 27 N/S R. 48 E LANDER Eureka County
PERMIT NO. NON DESIGNATED 46333 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	Thickness
TOP SOIL W/S ROCKS		0	10	10
CHERT		10	35	25
CARBON CHERT		35	90	55
CHERT		90	100	10
CARBON CHERT		100	125	25
CARBON CHERT W/WATER		125	140	15
CARB ON CHERT		140	270	130
CARBON CHERT W/S WHITE QUARTZ		270	285	15
CARBON CHERT		285	370	85
40.164040°N	NAD 27			
116.543058°W				

Date started NOV. 2, 1982, 19
Date completed NOV. 23, 1982, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	130	66'	3

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 hole 10 inches Total depth 370 feet
Casing record 8"
Weight per foot 16.94 Thickness 3/16

Diameter	From	To
8" BLANK inches	0 feet	184 feet
8" PERF inches	184 feet	361 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CONCRETE
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation MILL SLOT
Size perforation 3/32 x 3
From ..... feet to ..... feet
From ..... feet to ..... feet
From SEE ..... feet to ..... feet
From ABOVE ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 96 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. (Contractor)
Address P.O. BOX 592, WINNEMUCCA, NEV 8944 (Contractor)
Nevada contractor's license number 015234
Nevada contractor's drillers number C-23
Nevada driller's license number 795
Signed ..... (Actual Driller) ..... (Contractor)
Date 12-2-82

(Rev. 6-81) USE ADDITIONAL SHEETS IF NECESSARY O-627 CR434