

WATER WELL LOG

PW 5A

17059

(1) OWNER:

THE COLLIER CARBON & CHEMICAL CORP.

ADDRESS KENAI, ALASKA

(2) LOCATION OF WELL:

COUNTY: OWNER'S INTEREST, IF ANY: PRO WELLS

KENAI BOROUGH NEAR NIKISKI,
ALASKA - 2,799.7' N 5, 72.6' W OF
SE CORNER OF SECT. 21 T7N R12W,
S.M. ELEV. 82.9 FT. MLLW
DATUM LSE 90.5 (see survey attached to
ROAD 29)

(3) TYPE OF WORK (check)

NEW WELL ☒ DEEPENING ☐ RECONDITIONING ☐ ABANDON ☐

IF ABANDONMENT, DESCRIBE MATERIAL AND PROCEDURE IN ITEM 11.

(4) PROPOSED USE (check)

DOMESTIC ☐ INDUSTRIAL ☒ MUNICIPAL ☐

IRRIGATION ☐ TEST WELL ☐ OTHER ☐

(5) EQUIPMENT:

ROTARY ☐

CABLE ☒

PUG WELL ☐

(6) CASING INSTALLED:

SINGLE ☒ DOUBLE ☐ GAGE OR

FROM FT. TO FT. DIAM. WALL

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SURFACE 281 " 16 " "

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IF GRAVEL PACKED

DIAM. OF BORE FROM FT. TO FT.

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TYPE AND SIZE OF
SPACE OR WELL RING:

SIZE OF GRAVEL:

DESCRIBE JOINT TRIPLE BEAD WELD

(7) PERFORATIONS OR WELL SCREEN:

TYPE OF PERFORATOR USED STAINLESS STEEL SCREEN

SCREEN PERFORATIONS 16" DIA. LENGTH, BY IN.

FROM FT. TO FT. PERF. PER ROW ROWS PER FT.

" 281 " 286 " 0.125" SLOT " " "

" 286 " 296 " 0.250" SLOT " " "

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(8) CONSTRUCTION:

WAS A SURFACE SANITARY SEAL PROVIDED? ☒ YES ☐ NO TO DEPTH FT.

WERE ANY STRATA SEALED AGAINST POLLUTION? ☐ YES ☐ NO DEPTH FT.

FROM FT. TO FT.

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WAS A PUMP TEST MADE? ☒ YES ☐ NO IF YES, BY WHOM?

YIELD: GAL. / MIN. WITH FT. DRAW DOWN AFTER HRS.

TEMPERATURE OF WATER WAS A CHEMICAL ANALYSIS MADE ☒ YES ☐ NO

WAS ELECTRIC LOG MADE OF WELL? ☐ YES ☒ NO

(11) WELL LOG:

TOTAL DEPTH 297 FT. DEPTH OF COMPLETED WELL 296 FT.

FORMATION: DESCRIBE BY COLOR, CHARACTER, SIZE OF MATERIAL AND STRUCTURE

0 FT. TO 23 FT. SANDY GRAVEL - DRY

23 " 45 " SAND & GRAVEL

" " STATIC WATER LEVEL

" " @ 23'

45 " 76 " MED.-CSE SAND

76 " 101 " MED. HARD BLUE

" " - GREY CLAY

101 " 105 " CSE. SAND & GRAVEL

" " STATIC W.L. = 60'

105 " 133 " MED.-CSE. SAND

133 " 135 " CSE. SAND & GRAVEL

135 " 149 " MED.-CSE. SAND

149 " 158 " FINE-MED. SAND

158 " 185 " FINE SILTY SAND

185 " 190 " CLAY CHUNKS & FINE

" " SAND

190 " 230 " STICKY GREY CLAY

230 " 245 " CLAY W/BOULDERS -

" " VERY HARD

245 " 276 " CLAY W/CEMENTED

" " GRAVEL

276 " 280 " GRAVEL & LARGE

" " SILT CHUNKS - SOME

" " WATER

280 " 285 " MED.-CSE GRAVEL

" " W/SILT CHUNKS

" " WATER

285 " 290 " VERY COARSE LOOSE

" " GRAVEL STATIC

" " W.L. = 70'

290 " 295 " MED.-CSE SANDY

" " GRAVEL

295 " 297 " FINE SILTY SAND

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WORK STARTED 19

COMPLETED 10-20-76

WELL DRILLER'S STATEMENT:

THIS WELL WAS DRILLED UNDER MY JURISDICTION AND THIS REPORT IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

Address

(Signed) J.J. SHELMAN

(WELL DRILLER)

SOLDOTNA DRILLING, CO.

DAMON D MOORE

SB7-12-21 ADD H-9