B-1-74-AR

PROGRAMMER G. McHendrie DIVISION U.S.G.S.
LOCATION PHONE 323-8111 X 2174

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO.
PROJECT G1061Q RKR15

SHEET 1 OF 33

PROGRAM IDENTIFICATION: Alaska '74 Burton Island
PROGRAM INFORMATION:

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
BI 88	2	1612				
		1715		G	S	74 7121.79-15
		1716		G	V	7121.10-15642.
		1008		G	S	7121.13-15642.03
		1034		F	V	7121.05-15642.08
		1438		F	S	7121.12-15642.
				G	S	7121.02-15642.74
430		1742			CC	291
		1742			CS	45
		1748	CRCLNG & DRFTNG	Q	S	7121.52-15647.83
		1834		Q	DR	7122.78-15649.47
		1834			CS	44
		1834			CC	291
		1844			CC	280
		1844		Q	DR	7123.07-15651.71
		1850		G	S	7123.14-15652.99
		1906	CRCLING	Q	DR	7123.33-15656.60
		1934	001 DRFTING	G	S	7123.34-15652.84
		1956	001	G	S	7123.93-15650.90
		2039	CRCLING	Q	DR	7125.11-15647.29
		2054	CRCLING	P	S	7128.28-15644.92
431		2105	STRT LINE	Q	DR	7125.73-15644.48
		2105			CC	195
		2105			CS	39
		2120		G	S	7124.78-15645.29
		2146		Q	DR	7123.14-15646.61
		2152		F	S	7122.49-15646.86
		2226		G	S	7120.33-15650.83
		2306			CC	225
		2308		Q	S	7117.76-15655.91

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 296-722

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAMMER ____ DIVISION ____ PROGRAM NO. ____

LOCATION ____ PHONE ____ PROJECT ____

PROGRAM IDENTIFICATION:

PROGRAM INFORMATION:

FORTRAN STATEMENT NUMBER (1–5)	CONT (6–7)	8–12	13–18	19–33	34–36	37–41	49–53	54–58	59–62	63–72	STATEMENT IDENTIFICATION (73–80)
BI431	217	2334			Q	S			74	71[illegible]53-	15[illegible]
		2335				CS		60			
		2350			Q	DR				71[illegible]	[illegible]
		2350				[illegible]		50			
	218	0024			G	S				7113.13-	157[illegible].74
		0046			G	[illegible]				71[illegible]	157[illegible]
		0120			G	S				7109.12-	15721.91
		0215									
		0228		HNVRNG 4 STN		C		01			
		0228		DRFTNG		DR				71[illegible]	15734.50
		0234	005	AT 0244	F	S				7103.[illegible]-	15737.31
		0254			F	S				7103.47-	15736.86
		0257				C	263				
		0257				[illegible]		70			
		0332				CS		52			
		0356			G	S				7104.[illegible]-	15749.93
		0412			G	[illegible]				71[illegible]	157[illegible]
		0458			F	S				7103.36-	15803.27
		0546			F	S				7103.00-	15813.63
		0602			G	S				7103.11-	15816.54
		0622			G	S				7102.83-	15821.56
		0652			G	S				7102.43-	158[illegible]
		0732			G	S				7102.26-	15835.32
		0754			Q	S				7101.89-	15839.25
		0816			G	S				7101.81-	15842.68
		0900	010	HNVRNG 4 STN		CS		01			
		0930	010	ØN STN, DRFTNG	Q	DR				7102.70-	15856.00
		1006	010	TKN AT 0915,45	F	S				7102.84-	15849.28
		1022		DPT STN	Q	DR				7102.88-	15847.05
		1030		S/Ø 237/5	Q	DR				7102.95-	15848.2[illegible]

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

FORTRAN STATEMENT NUMBER | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Fortran Statement Number	Cont	Program Identification	Program Information	Statement Identification
BI431	218	1052	CC 234	74
		1102	F S	7102.15-15853.61
		1112	CC 238	
		1114	G S	7101.25-15855.41
		1156	Q S	7059.59-15901.49
		1214	G S	7059.37-15904.64
		1302	F S	7057.43-15910.52
		1320	F S	7056.76-15913.36
		1328	CC 243	
		1344	Q S	7056.01-15916.88
		1402	G S	7055.71-15920.25
		1504	G S	7053.70-15928.48
		1530	G S	7053.07-15932.55
		1539	CS 50	
		1618	CS 30	
		1632	CC 085	
		1636	FLGHT OPS F S	7051.2[illegible]-15945.95
		1640	CS 040	
		1654	G S	7052.02-15941.23
		1722	Q S	7052.42-15938.41
		1734	CC 248	
		1747	CC 244	
		1749	CS 105	
		1751	CS 50	
		1752	CS 63	
		1756	CS 105	
		1802	G S	7051.34-15942.02
		1808	CC 267	
		1808	CS 100	

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

FORTRAN STATEMENT NUMBER | CONT | PROGRAM IDENTIFICATION: | PROGRAM INFORMATION: | STATEMENT IDENTIFICATION

C	Statement Number	Cont	Time	Step B	Comments	Fig	Statement	Cc	Cs		
BI431		2	18 1825				CC	057		74	
			1822			Q	S				7048.8 - 15946.29
			1842				CC	068			
			1847	012	DRIFTING		CS		01		
			1908	012		Q	S				7051.35 - 15941.37
			1950	012		G	S				7052.62 - 15942.57
			07				CC	055			
			1953				CS		040		
			2027				CC	212			
			2028			Q	S				7054.93 - 15938.06
			2032						060		
			205-				CC	221			
			2050				CS		070		
			2100		RESUME LINE		CC	237			
			2102			Q	S				7052.04 - 15941.30
			2138			G	S				7049.64 - 15952.04
			2154				CC	242			
			2208			G	S				7047.98 - 16000.79
			2236			G	S				7046.28 - 16009.01
			2336			G	S				7043.16 - 16026.10
		2190014					CS		060		
			0020				CS		01		
			0030	014	DRIFTING	G	S				7040.82 - 16038.74
			0045				CS		060		
			0058				CS		070		
			0120			G	S				7039.56 - 16048.2
			0204			G	S				7036.66 - 16101.
			0213				CC	237			
			0312				CS		060		
			0323	016			CS		01		

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 298-777

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

SHEET 2 OF 33

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
0324	016		F	S	74	7030.81-16127.56
0348				CC	298	
0348				CS	060	
0350			Q	S		7031.94-16124.55
0431				CC	290	
0431				CS	070	
0502			Q	S		7035.05-16144.32
0502				CC	284	
0534			F	S		7035.93-16154.50
0554	018	DRIFTING		CS	01	
0624		RESUME LINE	Q	DR		7038.60-16158.25
0726			G	S		7033.37-16216.89
0746			G	S		7031.95-16222.53
0749				CC	232	
0830			F	S		7028.95-16233.60
0842			G	S		7027.95-16236.35
0908				CC	234	
0917		STRT CRCLNG	Q	DR		7026.80-16244.80
0932		MNVRG 4 STN		CC	000	
0933	019	DRIFTING		CS	01	
0936	019		G	S		7026.56-16245.70
1016	019		G	S		7026.90-16245.86
1050		S/Ø 231/7.0	Q	DR		7026.05-16244.45
1108			F	S		7024.78-16249.86
1202			G	S		7021.28-16304.14
1220			Q	S		7020.02-16308.65
1252			F	S		7017.51-16316.94
1308			G	S		7016.48-16321.11
1358			G	S		7012.87-16333.52

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
BI431	2	1914 40		G	S	74 7009.73-16344.78
		1505	MNVRNG 4 STN	Q	DR	7008.10-16351.10
		1505 021			CS 01	
		1546 021		G	S	1008.08-16353.61
		1555			CC 200	
		1555	DFRTNG STN		CS 70	
		1558	S/Ø	Q	DR	7007.98-16354.95
		1604		Q	S	7007.91-16355.31
		1628		G	S	7064.64-16358.04
		1732		F	S	6957.70-16404.84
		1816		G	S	6952.94-16409.77
		1853 024	DRFTNG ON STN		CS 01	
		1902		G	S	6948.63-16415.13
		1930		G	S	6948.92-16416.45
432		1940	DPRTNG STN		CC 016	
		1940			CS 105	
		1940		Q	DR	6949.75-16416.50
		2008		G	S	6953.09-16412.53
		2048			CC 022	
		2118		Q	S	7003.49-16402.11
		2129			CC 035	
		2140			CS 60	
		2148		Q	S	7007.75-16355.32
		2155			CC 005	
		2158			CS 70	
		2238		G	S	7013.01-16352.70
		2302		G	S	7015.70-16352.61
		2338		G	S	7019.91-16350.63
	2	2000000			CC 007	
	2	2000029 025			CS 000	

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER ____ DIVISION ____ LOCATION ____ PHONE ____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. ____ PROJECT ____

PROGRAM IDENTIFICATION: ____
PROGRAM INFORMATION: ____

FORTRAN STATEMENT NUMBER (C)	CONT							STATEMENT IDENTIFICATION
BI4322200032			F	S			74	7025.91-16349.12
0044				CC	001			
0014				CS		09		
0128			G	S				7031.21-16347.52
0120			G	S				7037.2-16344.39
0309	026			CS		000		
0318	026		F	S				7045.35-16341.16
433 0330				CC	102			
0332				CS		047		
0412			G	S				7042.12-16327.29
0442			Q	S				7041.34-16321.91
0500				CC	095			
0610				CS		000		
0634	027		G	S				7039.34-16245.00
0655			Q	DR				7039.40-16245.00
0655				CC	101			
0655				CS		070		
0738			G	S				7038.24-16230.38
0820			F	S				7037.53-16215.35
0850			G	S				7036.87-16204.82
433 0902		STRT SRVY TRN	Q	DR				7036.40-16200.75
434 0919		S/Ø 056/7	Q	DR				7037.00-16201.00
0926			G	S				7037.27-16158.79
1012			G	S				7040.05-16143.89
1034			F	S				7041.54-16137.89
1114			G	S				7044.16-16124.45
1141		HNVRNG 4 STN	Q	DR				7046.15-16115.60
1158	033	DRIFTING	G	S				7045.64-16113.75
1218	033	DRIFTING	G	S				7045.62-16112.44
1231		DPRTNG STN	Q	DR				7045.61-16111.60
1239		S/Ø 055/7	Q	DR				7045.65-16109.05
1258			F	S				7046.68-16103.75

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT				STATEMENT IDENTIFICATION
BI434	220	1310	G	S 74	7047.39-16100.12
		1314		CC 051	
		1322		MNVRNG IN ICE CS 050	
		1348	G	S	7049.28-16050.72
		1408	F	S	7050.38-16046.07
		1415		CC 046	
		1423		CC 038	
		1432		CS 75	
		1437		CS 105	
		1448	036	MNVRNG ON STN CS 00	
		1534	036	G S	7053.48-16035.25
		1553		DPRTNG STN CC 131	
		1553		CS 105	
		1644		ØN LINE 1605 G S	7048.20-16016.76
		1713		CS 60	
		1714		CC 150	
		1722		G S	7043.81-15958.87
		1723		CC 155	
		1729		CMNG to ALL STP CS 35	
		1730	037	MNVRNG ON STN CS 01	
		1812	037	G S	7043.22-15959.91
		1820		DPRTNG STN CC 000	
		1820		CS 70	
		1830		ØN LINE 1825 G S	7044.16-15959.61
		1910		G S	7048.74-15958.51
		1937	039	MNVRNG ON STN CS 00	
		2000	039	G S	7052.13-15957.32

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

PROGRAM IDENTIFICATION: _____

PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT	Time	Stn	Comments		Acc	HD	VL	Loc	STATEMENT IDENTIFICATION
B J 43 H	220	2002	039			CC	090		74	
		2002	039			CS		70		
437		2031				CC	060			
		2146			G	S				7056.41-15924.16
		2205	041	MNVRNG ON STN		CS		000		
		2226	041	DPRTNG STN		CS		070		
		2236				CC	050			
		2240			G	S				7058.73-15913.26
438		2250				CC	060			
		2332			G	S				7101.69-15851.91
	221	0003				CC	080			
		0012				CC	075			
		0016				CC	060			
		0025				CC	080			
		0030				CC	100			
		0038			F	S				7103.05-15[illegible].23
		0101	045	DRFTNG		CS	000			
		0128			G	S				7103.85-15[illegible].20
		0146				CC	005			
439		0146				CS		060		
		0151				CC	129			
		0210			Q	S				7103.50-15813.63
		0230			G	S				7101.76-15898.[illegible]7
		0259				CC	133			
		0339				CS		000		
		0400			F	R				7056.40-15754.5[illegible]
440		0412	046	DRIFTING		CC	000			
440		0412				CS		070		
		0422			Q	S				7058.56-15[illegible]
		0542			G	S				7108.03-1574[illegible]

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER	DIVISION	U. S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	PROGRAM NO.	SHEET 10 OF 33
LOCATION	PHONE	**COMPUTER CODING FORM**	PROJECT	

PROGRAM IDENTIFICATION:

PROGRAM INFORMATION:

FORTRAN STATEMENT NUMBER (1–5)	CONT (6)	7–12	13–18	19–33	34–39	40–49	50–55	56–60	61–65	66–72 / STATEMENT IDENTIFICATION
BI440	22	10550	047			CS		07	74	
440		0606	047		F	S				7109.43-15748.01
441		0645				CC	065			
		0645				CS		070		
		0658			F	S				7110.34-15743.17
		0703		CIRCLING		CS		000		
		0756			Q	F				7110.37-15742.35
		0800				CC	065			
		0800				CS		70		
		0844				CC	070			
		0905	049	MNVRNG 4 STN		CS		00		
		0916	049		F	S				7115.11-15712.41
		0946	049		G	S				7115.69-15711.60
		1045			F	R				7117.20-15705.00
		1045				CC	050			
		1045				CS		70		
		1100			Q	R				7119.00-15659.00
		1112			F	R				7120.80-15654.60
		1113				CC	035			
		1132			F	S				7123.07-15651.24
		1147		STRT SRVY TURN		CS		00		
442		1157				CC	185			
		1157				CS		70		
		1212			G	S				7123.99-15645.48
		1228		STRT TURN		CS		00		
443		1238		S/Ø 040/7	Q	DR				7122.80-15644.10
		1256			G	S				7124.40-15639.93
		1303				CC	035			
		1316			G	S				7127.34-15634.07
		1335		STRT SRVY TRN	Q	DR				7129.50-15630.00

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

FORTRAN STATEMENT NUMBER (C) | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Line	Fortran Statement Number	Cont	Program Identification	Program Information	Statement Identification
1	BI444	221	1343	S/Ø 215/5.0 Q DR	74
2			1353	CC 265	
3			1426	CC 255	
4					
5			1440	Q R	7128.10-15630.20
6			1444	CS 040	
7			1448	Q S	7128.03-15632.70
8			1455	CC 235	
9			1518	Q R	7127.61-15635.62
10			1515	CS 060	
11			1518	CC 230	
12			1526	CC 220	
13			1552	CC 228	
14			1558	G S	7126.04-15642.[illegible]4
15			1614	CC 230	
16			1626	CC 220	
17			1628	CC 215	
18			1634	F S	7124.48-15647.63
19			1704	CC 255	
20			1710	CS 000	
21			1724	Q S	7123.80-15647.14
22	445		1727	CC 191	
23			1727	CS 060	
24			1735	CC 200	
25			1810	CC 208	
26			1818	G S	7119.69-15649.82
27			1842	CC 225	
28			1902	CC 191	
29	446		1910	CC 2[illegible]	
30	446		1916	Q S	7116.45-15[illegible]

FORM 9—1635
JULY 1967

0 = ZERO | Ø = ALPHA O | 1 = ONE | I = ALPHA I | 2 = TWO | Z = ALPHA Z | / = SLASH | | = VERT. BAR | - = MINUS | _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 326-722

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT	Statement					STATEMENT IDENTIFICATION
BF447	22	1950		CC	180	74	
		2015		CC	195		
		2024	Q	S			7116.45-15705.73
438		2145		CS		070	
		2200		CC	285		
		2215		CS		060	
		2246	G	S			7110.36-5720.12
849		2307		CC	242		
		2307		CS		105	
		2324	Q	S			7115.64-15715.52
	22	200042	G	S			712[illegible]
		0105		CC	[illegible]		
		0115		CC	[illegible]		
		0116	G	S			7129.15-15432.[illegible]
		[illegible]		[illegible]		[illegible]	
		[illegible]		CC			
		0138	G	S			713[illegible]
		0154		CC	158		
		0154	MAN IN ICE	CS		093	
		0158		CC	185		
		0225		CS		000	
888		0940	SAR STA 888	G S			7122.66-15600.21
		1720 061	CORE	G S			7124.69-15521.05
		2100	DRFT OFF SRW	F S			7123.84-15509.48
		2302		CC	347		
		2302		CS		130	
		2310		CS		105	
		2320		CC	294		
		2320		CS		093	

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

SHEET 13 OF 33

PROGRAM IDENTIFICATION: _____

PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT								STATEMENT IDENTIFICATION
BI850	2222	2325		CS		105	74		
		2330		CS		130			
		2352	G	S					7131.91-15525.55
		2355		CC	280				
	2230	0000		CS		105			
		0004		CC	215				
		0006		CC	270				
		0026	P	S					7132.[illegible]-15[illegible]
		0050	G	S					7130.91-15545.88
		0129		CS		080			
		0142	F	S					7132.[illegible]-15603.41
		0158		CS		100			
		0210	G	S					7133.[illegible]-15[illegible]3.[illegible]
		0218		CC	255				
		0225		CC	2[illegible]				
		0234		CC	235				
		0236	F	S					7132.[illegible]-15[illegible]24.53
		0243		CC	225				
		0245		CS		080			
		0302		CC	215				
		0314	P	S					7129.46-15631.68
		0319		CS		105			
		0325		CS		079			
		0354	G	S					7125.96-15640.73
		0354		CC	225				
		0405		CS		070			
		0520		CC	180				
		0537		CC	232				
BI449		0542	G	S					7119.29-156[illegible]
BI449		0620	G	S					7117.32-15700.62

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 286-732

23\1

PROGRAMMER _____ DIVISION _____ LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____ PROJECT _____

SHEET 14 OF 32

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT							STATEMENT IDENTIFICATION
BI 449	2230644		G	S			74	7110.00-15705.[illegible]
	0732		G	S				7113.10-15715.[illegible]
449	0810	STRT SRVY TURN	Q	DR				7111.05-15724.15
450	0828	S/Ø 285/7	Q	DR				7111.45-15723.[illegible]
450	0834		Q	S				7111.51-15724.42
450	0837	STRT SRVY TURN	Q	DR				7111.75-15725.[illegible]
451	0850	S/Ø 200/7	Q	DR				7111.50-15723.80
451	0920		F	S				7108.72-15726.46
451	0952		G	S				7105.77-15729.19
451	1023	START SRVY TRN	F	DR				7103.10-15732.08
452	1028	S/Ø 290/7	Q	DR				7102.40-15733.90
452	1036		F	S				7102.83-15736.67
452	1046	START SRVY TRN	Q	DR				7103.18-15739.60
453	1058	S/Ø 237/7	Q	DR				7102.85-15736.70
453	1138		F	S				7100.45-15748.06
453	1212		F	S				7058.44-15759.04
453	1230		G	S				7057.14-15803.90
453	1240	STRT SRVY TRN	F	DR				7056.75-15806.20
454	1248	S/Ø 044/7	Q	DR				7056.80-15807.60
454	1300		G	S				7057.81-15804.30
454	1349			CC	065			
454	1400		F	S				7101.28-15746.51
454	1435			CC	030			
454	1442			CC	025			
	1450		F	S				7104.50-15731.31
	1452			CS		105		
	1501			CC	043			
	1512		F	S				7107.85-15723.52
	1604		G	S				7114.80-15702.[illegible]
777	1629	BARROW FLGHTOPS		CS		000		

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA 1 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____ LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____ PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
BL777	2	231700	BELOW III	Q V	74	7120.00-15447.00
777		1830		CC 245		
455		1841		CS 105		
		1912		CC 235		
		1925		CC 230		
		1926		F S		7121.72-15625.56
		1937		CC 215		
		2050		CC 190		
		2100		CC 195		
		2111		CC 205		
		2119		CC 215		
		2120		= S		7108.17-15719.20
		2145		CC 245		
		2230		CC 260		
		2302	MNVRNG FLGHT OPS	CS 000		
		2330		G S		7101.31-15801.38
		2344		CC 255		
		2344		CS 105		
		2358		G S		7100.78-15802.00
		2358		CC 280		
	2240015		MNVRNG FLGHT OPS	CS 000		
		0046		F S		7103.55-15813.43
		0046		CS 105		
		0046		CC 280		
		0148		F S		7106.06-15843.63
		0148		CC 255		
		0218		G S		7104.98-15855.39
		0228		CC 265		
		0250		CC 250		
		0304		G S		7103.83-15915.78

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

FORTRAN STATEMENT NUMBER (C) | CONT

PROGRAM IDENTIFICATION:

PROGRAM INFORMATION:

STATEMENT IDENTIFICATION

Line	Fortran Statement Number	Cont	Program Identification	Program Information	Cols 35–40	Cols 41–50	Cols 51–55	Cols 56–60	Cols 61–72	Statement Identification
1	BI455	2	240336		F	S			74	7101.61-15928.42
2			0408		G	S				[illegible]
3			0438	075		CS		080		
4			0452	075	Q	S				7059.[illegible]-[illegible]
5			0526	075	Q	S				7059.[illegible]-15[illegible]
6			0544			CC	250			
7			0544			CS		070		
8			0552		F	S				7058.83-15955.29
9			55[illegible]			C		[illegible]		
10			0625			CC	265			
11			0638		G	S				7057.45-16005.41
12			0710			CC		130		
13			0738		G	S				7056.47-16028.59
14			0806		F	S				7055.67-16045.63
15			0815			CC	305			
16			0820			CC	285			
17			0827	077 MNVRNG 4 STN	Q	DR				7056.40-16057.80
18										
19										
20			0858	S/Ø 290/6	Q	DR				7056.90-16059.00
21			0904		G	S				7057.09-16100.59
22			0944			CC	270			
23			0946		G	S				7058.29-16110.85
24			1014			CS		105		
25			1018		G	S				7058.05-16120.60
26			1050		G	S				7057.98-16136.85
27			1116		G	S				7057.94-16151.38
28			1132	080 MNVRNG 4 STN	G	DR				7057.92-16200.00
29			1142	080 ØN STN	G	S				7058.12-16159.70
30			1205			CC	275			
			1205			CS		60		

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 296-722

PROGRAMMER _____ DIVISION _____ LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____ PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
3I455	2241	1240		F	S	7058.92-16209.70
		1325			CS	130
		1330		G	S	7059.45-16224.50
		1356		G	S	7059.87-16240.91
		1415			CC	270
		1428	082	G	DR	7100.10-16302.70
		1456	082	G	S	7100.54-[illegible]
456		1513			CC	241
		1513			CS	60
		1520		F	S	7100.58-16305.87
		1535			CC	238
		1542		G	S	7059.41-16311.91
		1629			CS	130
		1640		G	S	7056.29-16324.88
		1702		G	S	7053.85-16336.91
		1732		G	S	7050.56-16351.74
		1740	083	DRFING ON STN	CS	000
		1826	083	F	S	7049.68-16356.70
		1842	083	DRFING STN	CC	241
		1842			CS	060
		1856			CS	070
		1916		F	S	7048.53-16409.59
		2000			CS	130
		2014		F	S	7044.58-16423.57
		2102		G	S	7040.03-16450.48
		2124	084	DRFING ON STN	CS	000
		2124	084		S	
		2154	084	DRFING STN	CC	180
		2154			CS	060

74

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 289-721

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAMMER ______ DIVISION ______ PROGRAM NO. ______
LOCATION ______ PHONE ______ PROJECT ______

PROGRAM IDENTIFICATION:
PROGRAM INFORMATION:

FORTRAN STATEMENT NUMBER	CONT / 7–17	35	40	50–53	56–58	60–61	65–80
BI457	2242230	Q	DR			74	7031.90-16500.00
	2248	Q	S				7033.71-16459.75
	2310		CS		105		
	2327		CS		070		
	2342	Q					7020.67-16452.51
	2250000						7024.[illegible]-16452.74
	32	G	S				7022.00-16458.46
	0100 085		CS		000		
	0138		CC	180			
	0138		CS		0[illegible]		
	0148	G	S				7018.28-16454.83
	0218	G	S				7015.44-16454.19
	0235		CC	18[illegible]			
	0307		CS		070		
	0308	G	S				7010.66-16454.03
	0340	G	S				7007.07-16454.34
	0406	Q	S				7004.27-16456.30
	0410		CC	195			
	0412		CS		105		
	0434 Recc. unit	Q	S				7000.85-16454.82
	0438 086		CS		00		
	0546	G	S				6959.74-16454.6[illegible]
	0549		CC	181			
	0549		CS		60		
	0628	P	S				6956.34-16454.21
	0646	G	S				6954.58-16453.70
	0712	F	S				6952.68-1645[illegible]
	0716		CS		130		
	0717		CC	195			

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR − = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

195

PROGRAMMER ____ DIVISION ____ LOCATION ____ PHONE ____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. ____ PROJECT ____

PROGRAM IDENTIFICATION: ____
PROGRAM INFORMATION: ____

FORTRAN STATEMENT NUMBER (C)	CONT					STATEMENT IDENTIFICATION
BI457	225	0734		G	S	74 6948.62-16455.27
		0814			CC 153	
		0825			CS 054	
		0830		F	S	6937.58-16501.94
		0837	088	Q	DR	6936.95-16502.00
		0905	088	S/Ø 180/6 Q	DR	6937.10-16502.10
		0924		F	S	6935.64-16500.69
		0945			CC 185	
		1004		G	S	6931.89-16501.06
		1010			CS 00	
		1014			CS 130	
		1014			CC 180	
		1044		G	S	6925.19-16502.10
		1103			CC 173	
		1108			CS 70	
		1114		F	S	6913.36-16501.52
		1121			CC 190	
		1125			CC 175	
		1130	090	ALL STP 4 STN	CS 00	
		1148	090	G	S	6917.14-16459.85
		1200		S/Ø 180/6 F	DR	6917.10-16459.80
		1214		Q	S	6915.56-16459.87
		1240		F	S	6912.88-16500.32
		1304			CS 130	
		1330	091	MNVRNG 4 STN	CS 00	
		1338	091	F	S	6905.13-16459.60
		1400	091	G	S	6905.28-16459.03
	458	1425		OPT STN	CC 299	
		1425			CS 60	
	458	1514			CC 295	

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER _____ DIVISION _____ LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____ PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

C	FORTRAN STATEMENT NUMBER	CONT						STATEMENT IDENTIFICATION
BI	458	225	1520			CS	070	14
			1548		G	S		6909.66-16523.[illegible]
			1606			CC	301	
			1616		G	S		6910.62-16531.52
			1620			CS	040	
			1649			[illegible]	130	
			1722	099	DRFTNG ON STN	CS	000	
			1755	099	DPRTNG STN	CS	040	
			1800		F	S		6916.17-16552.35
			1826		G	S		6916.88 16556.58
			1849			CS	130	
			2009	100	DRFTNG ON STN	CS	000	
			2032	100	DPRTNG STN	S		6921.61-16640.45
			2032			CS	060	
	459		2127			CC	219	
			2127			CS	060	
			2127		Q	DR		6930.60-16655.60
			2132			C	185	
			2132			CS	080	
			2137		Q	DR		6929.70-16657.20
			2139	103	DRFTNG ON STN			
			2203	103	DPRTNG STN			
			2203			CC	100	
			2237			CC	250	
			2237			CS	090	
			2245			CC	220	
			2245			CS	100	
			2249			CC	205	
			2251	105	DRFTNG ON STN	CS	000	

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAMMER ______ DIVISION ______ PROGRAM NO ______ SHEET 21 OF 33

LOCATION ______ PHONE ______ PROJECT ______

PROGRAM IDENTIFICATION:

PROGRAM INFORMATION:

FORTRAN STATEMENT NUMBER (1–5)	CONT (6)	7–14	15–17	18–33	35	40	50–53	56–58	62	64–80 (STATEMENT IDENTIFICATION)
BI459	2	252314	105		Q	[illegible]			74	6[illegible]23.[illegible]3-16647.15
		2333				[illegible]	205			
		2333				[illegible]		100		
		2336	104			[illegible]		000		
		2342	1[illegible]	12 DEG	D	S				6923.07-1664[illegible]
		2260004	10[illegible]	DR[illegible]	G	S				6923.29-16647.02
		0053				[illegible]	220			
		[illegible]				[illegible]		060		
		0106				[illegible]		050		
		0126			G	S				6921.70-16649.94
		0154			G	S				6919.74-16653.14
		0200				CS		105		
		0216			F	S				6918.[illegible]-16[illegible].17
		0310			G	S				[illegible]-16713.[illegible]
		0315				[illegible]		[illegible]		
460		0350				CC	157			
		0350				CS		050		
		0404			G	S				[illegible]
		0432			G	S				6907.27-16711.18
		0500				CS		105		
		0534			F	S				6859.64-16704.44
		0630	107			CS		000		
		0642	107		F	S				6851.83-16651.16
		0650				CC	157			
		0650				CS		050		
		0732			G	S				6849.56-16646.46
		0755				CC	160			
		0821				CS		130		
		0830			G	S				6845.00-16639.3[illegible]
		0835				CC	165		✓	

FORM 9–1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Ƶ = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER ____ DIVISION ____ LOCATION ____ PHONE ____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO ____ PROJECT ____

PROGRAM IDENTIFICATION: ____
PROGRAM INFORMATION: ____

FORTRAN STATEMENT NUMBER (C)	CONT						
B I 460	2	26	0902			CC	161	74	
			0912		F	S			6835.72-16632.42
			0935	110		CS		00	
			0937	110	Q	R			6833.80-16632.00
461			1000		DPT STN	CC	236		
			1000			CS		50	
			1025			CC	240		
			1045		Q	R			6831.60-16635.[illegible]
			1049			CC	243		
			1105			CC	236		
			1141			CC	238		
			1145		Q	R			6829.3[illegible]-16646.[illegible]
			1155			CC	241		
			1200		Q	R			6829.5[illegible]-[illegible]47.20
			1203			CC	258		
			1223		Q	R			6828.35-[illegible]652.40
			1304		F	S			6827.75-16659.72
			1342		F	S			6827.86-16704.99
			1400		G	S			6827.77-16708.52
			1428			CC	214		
			1527	113	MNVRNG 4 STN Q	DR		000	6823.00-16723.20
			1550	113	F	S			6825.17-16720.65
462			1611	113	DPRT WG STN	CC	124		
			1611			CS		050	
			1614		F	S			6825.88-16720.28
			1712		F	S			6825.18-16713.[illegible]
			1738		Q	S			6824.31-16[illegible]
			1745			CC	180		

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

SHEET 23 OF 33

FORTRAN STATEMENT NUMBER (C) | CONT

PROGRAM IDENTIFICATION: _____

PROGRAM INFORMATION: _____

STATEMENT IDENTIFICATION

Fortran Statement Number	Cont	Program Information	Cols 35–40	Cols 51–55	Cols 56–60	Cols 61–80
BI 462	2261824		G	S		74 6822.39-16708.41
	1840		G	S		6821.34-16709.07
	1859			CC	140	
	1904			CS	060	
	1918			CC	120	
	1920		G	S		6811.[illegible]-[illegible]05.[illegible]
	1937			CC	110	
	1944		Q	S		6818.47-16700.43
	2048		Q	S		6816.35-16649.55
	2106		G	S		6817.10-16645.13
	2120			CC	130	
	2127			CC	150	
	2134		G	S		6816.14-16639.97
	2204	MNTNNG LRG CRCL		CC	000	
	2250			CC	227	
	2250			CS	105	
	2304		Q	R		6814.80-16642.00
	2325	115 DRFTNG ON STN		CS	000	
463	2351			CC	195	
	2351			CS	060	
	2270010		G	S		6810.31-16649.03
	0054			CS	050	
	0102		G	S		6806.74-16652.15
	0109			CS	060	
	0124		F	S		6805.02-16[illegible]2
	0154		G	S		6802.79-16657.[illegible]1
	0220			CC	185	
	0222		F	S		6800.34-16659.[illegible]2
	0236			CC	180	

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 266-722

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

C	FORTRAN STATEMENT NUMBER	CONT						STATEMENT IDENTIFICATION
	BI463227		0304		G	S	74	6757.07-16[illegible]
			0342					[illegible]
			0354			CS	105	
			0358				110	
			0402		G	S		6751.48-16658.17
			0420	116		CS	[illegible]	
	464		0425			CC	080	
			0425			CS	060	
			0452		G	S		6751.27-16[illegible]
			0542		G			6752.54-16638.84
			0605			CS	105	
			0636		G	S		6754.21-16622.22
			0650	117		CS	000	
			0714			CC	080	
			0714			CS	105	
			0720		F	S		6755.30-16612.40
			0735			CC	082	
			0738		F	S		6756.02-16605.51
			0751			CS	60	
			0755			CC	085	
			0808			CS	50	
			0900		R	R		6756.90-16546.20
			0927		R	S		6758.39-16539.63
			0942	118	HNURNG 4 STN	CS	00	
			1010	118	R	S		6758.68-16537.81
	465		1027		DPT STN	CC	124	
			1027			CS	50	
			1058		G	S		6757.72-16531.27
			1109			CC	131	
			1158		G	S		6755.11-16521.79

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

FORTRAN STATEMENT NUMBER | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Fortran Statement Number	Cont	Program Identification	Program Information							Statement Identification
BI 465	227	1211				CC	145		74	
		1225	119	MNURNG 4 STN		CS		00		
		1248			G	S				6754.11-16518.07
466		1303				CC	182			
		1303				CS		130		
		1312			Q	S				6752.61-16517.05
		1445			Q	R				6731.05-16521.00
		1450				CS		50		
		1453				CS		130		
		1456	120			CS		00		
		1500	120		Q	DR				6731.80-16519.90
		1518				CC	182			
		1518				CS		60		
		1530			F	S				6729.88-16519.72
		1546			G	S				6728.57-16519.60
		1553				CS		130		
		1628			G	S				6720.99-16519.56
		1740				CS		100		
		1748				CS		054		
		1750	121			CS		000		
		1754	121		F	S				6704.42-16518.88
		1820				CC	183			
		1821				CS		054		
		1822				CS		105		
		1823				CS		130		
		1834			G	S				6701.56-16517.86
		1916			F	S				6652.85-16517.78
		1938				CC	192			
		2030	122			CS		000		

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

| FORTRAN STATEMENT NUMBER (C) | CONT | | |

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

C	FORTRAN STATEMENT NUMBER	CONT																						STATEMENT IDENTIFICATION
			0054								CC		270					74						
			0097								CS				145									
			0134						G		S													6705.74-16577.34
			0171								CC				130									
			0178						G		S													6703.72-16541.49
			0800								CC		272											
			0820						G		S													6703.78-16604.08
			0827	126	MNVRNG 4 STN						CS				00									
			0840	126	ON STN				Q		DR													6704.10-16611.80
			0859		DPT STN				Q		DR													6704.10-16609.00
	469		0859										323											
			0859								S				50									
			0922						F		S													6705.79-16612.74
			0941								CS				00									
			0945								CC		316											
			0945								CS				130									
			1006						G		S													6710.94-16625.40
			1100	127							CS				00									
			1115	127	DRFTNG				Q		DR													6720.10-16645.10
			1131		DPT. STN				Q		DR													6720.70-16641.92
			1131								CS				50									
			1131								CC		316											
			1143								CC		318											
			1200						F		S													6722.33-16646.79
			1220								CS				00									
			1223								CS				130									
			1225								CC		315											
			1254						G		S													6728.42-16702.47
			1330	128							CS				00									
			1350	128	DRIFTING				G		S													6734.77-16716.04
			1403		DPT STN						CC		320											
			1403								CS				50									

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

FORTRAN STATEMENT NUMBER (C) | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Line	Fortran Statement Number	Cont	Program Identification	Program Information	Code	Statement Identification
1	BI469	228	1438	CS	000	74
2			1444	CS	130	
3			1448	G S		6738.35-16722.82
4			1536	G S		6746.55-16740.28
5			1552 129	Q DR		6749.20-16746.10
6			1617	CC	000	
7	470		1617	CS	060	
8			1623	CS	050	
9			1636	G S		6761.[illegible]-[illegible].24
10			1656	CC	010	
11			1722	CS	105	
12			1724	Q S		6756.43-16750.46
13			1729 130	CS	000	
14			1750	CC	279	
15			1750	CS	050	
16	471		1757	CC	130	
17			1820	G S		6759.19-16800.75
18			1837	CC	250	
19			1850 131	CS	000	
20			1852 131	F S		6759.02-16818.06
21			1912	CC	278	
22			1912	CS	050	
23			1924	G S		6759.08-16818.76
24			2007	CS	130	
25			2056 132	CS	000	
26			2056 132	Q DR		6800.35-16853.0[illegible]
27			2114	CC	269	
28			2114	CS	130	
29			2114	Q S		6802.83-16903.62
30			2135	CC	267	

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1966 O - 266-722

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

PROGRAM IDENTIFICATION: _____

PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER (C)	CONT								STATEMENT IDENTIFICATION
BI471	228	2140		F	S			74	6801.13-16907.33
		2154			CC	269			
		2224		G	S				6800.76-16931.92
		2257			CC	267			
	229	0018		G	S				6759.58-17038.65
		0112		G	S				6758.87-17110.78
472		0135			CC	000			
		0206		F	S				6805.76-17123.01
		0300		G	S				6817.38-17124.83
473		0318			CC	090			
		0350		F	S				6821.78-17[illegible]
		0446		F	S				6822.50-17037.41
		0510			CC	093			
		0540		F	S				6823.[illegible]-17005.07
		0554		G	S				6823.10-16956.92
		0556			CC	097			
		0632		G	S				6822.73-16935.18
		0736		G	S				6821.42-16858.97
		1000			CS		50		
		1020		G	S				6819.64-16733.05
		1104		G	S				6819.65-16723.15
		1115			CC	092			6819.25-16701.30
		1232			CC	140			
473		1251	STRT WDE RGT TRN		CS		00		
473									
474		1305	ØNLØE, STRNG N CRNT	Q	DR				6819.60-16705.60
		1345		Q	R				6820.00-16715.00
		1458		G	S				6819.83-16732.78
		1616			CC	230			
		1620		F	S				6819.56-16751.63
475		1633			CC	078			

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE

PROGRAMMER _____ DIVISION _____
LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____
PROJECT _____

PROGRAM IDENTIFICATION: _____
PROGRAM INFORMATION: _____

FORTRAN STATEMENT NUMBER	CONT					STATEMENT IDENTIFICATION
BI475	22	91640		CS	105 74	
		1655		CS	130	
		1735		CC	045	
		1735		CS	050	
		1745		CC	061	
476		1746		CS	054	
		1804	G	S		6824.21-16720.12
		1820		CC	070	
		1822	F	S		6825.31-16716.85
		1838	Q	S		6825.82-16712.28
		1853	STRT LRG TRN	CS	30	
		1855		CC	268	
477		1900		CS	54	
		1910	Q	S		6827.12-16710.92
		1939		CS	130	
		1950	F	S		6827.06-16723.48
		2018	F	S		6827.11-16739.72
		2041 133		CS	000	
		2050 133	F	S		6826.68-16753.89
478		2104		CC	220	
		2110		CS	050	
		2207		CS	130	
		2236	G	S		6819.02-16811.19
		2310 134		CS	000	
		2328	Q	S		6813.29-16824.37
		2340		CS	050	
	23	00024	G	S		6812.09-16829.45
		0030		CS	130	
		0050		CC	213	
		0116	G	S		6804.67-1684[illegible].14

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE

68
109

21/3

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____

PROJECT _____

SHEET 31 OF 33

FORTRAN STATEMENT NUMBER | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Fortran Statement Number	Cont	Program Identification	Program Information						Statement Identification
BI479230		0150			C	003		74	
		0208		F	S				6802.19-16855.31
		0314		G	S				6817.17-16856.60
		0330	135		CS		000		
		0350			CS		050		
		0356		P	S				6821.01-16857.44
		0432			CS		130		
		0502		Q	S				6831.83-16854.13
		0538		P	S				6840.00-16853.25
		0550	[illegible]		CS		000		
		0636			CC	000			
		0636			CS		130		
		0650		G	S				6845.99-16851.83
		0712			CC	358			
		0724		G	S				6853.60-16853.17
		0755	137		CS		00		
		0830	137 ØN STN	G	S				6901.11-16853.46
		0839			CS		50		
		0839			CC	000			
		0928		G	S				6905.30-16852.48
		0955			CS		20		
		0959			CS		130		
		1016		G	S				6911.97-16853.12
		1030	138		CS		00		
		1040	138	F	DR				6916.00-16853.20
		1056			CS		50		
		1056			CC	000			
		1118		F	S				6917.30-16851.93
		1148			CS		130		
		1202		G	S				6922.65-16850.75

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 298-722

PROGRAMMER _____ DIVISION _____ LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____ PROJECT _____

PROGRAM IDENTIFICATION:
PROGRAM INFORMATION:

C	FORTRAN STATEMENT NUMBER	CONT					STATEMENT IDENTIFICATION
B	I479230		1222		CC	340	74
			1224	P	S		6927.61-16850.07
			1245		CS	00	
			1302	139 G	S		6932.07-16854.99
			1444	139 F	S		6933.34-16853.95
			1445		CC	002	
			1445		CS	105	
			1512		CS	130	
			1544	G	S		6945.39-16851.80
			1608	140	CS	00	
			1630	140 F	DR		6951.45-16850.70
			1645		CC	002	
			1645		CS	050	
			1718	G	S		6953.62-16847.57
			1736		CS	105	
			1790		CS	130	
			1742	Q	S		6955.86-16847.34
			1742		CC	355	
			1850	141	CS	000	
			1902	141 G	S		7010.69-16848.79
			1915		CC	002	
			1918		CS	130	
			1928	Q	S		7013.86-16848.17
			2033	142	CS	000	
			2040	142 Q	DR		7025.83-16847.20
			2055		CS	050	
			2100	F	S		7027.35-16846.30
			2209	143	CS	000	
			2227		CS	050	
			2230	F	S		7033.59-16844.16
			2250		CC	000	

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 289-722

PROGRAMMER _____ DIVISION _____

LOCATION _____ PHONE _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPUTER CODING FORM

PROGRAM NO. _____ SHEET [illegible] OF [illegible]

PROJECT _____

FORTRAN STATEMENT NUMBER | CONT | PROGRAM IDENTIFICATION: _____ PROGRAM INFORMATION: _____ | STATEMENT IDENTIFICATION

Fortran Statement Number	Cont	Program Identification	Program Information	Cols 34–35	Cols 40–41	Cols 51–52	Cols 56–57	Cols 61–62	Cols 65–80
BE4792302256				G	S			74	7035.62-16844.86
		2321			CS		000		
		2324			CS		130		
		2332		Q	S				7039.62-16[illegible]
		2355	144		CS		000		
		0023			CC	000			
	231	[illegible]			[illegible]		050		
		0032		G	S				7045.52-[illegible]-2.81
		0050			CC	356			
		0102			CS		130		
		0224	145		CS		000		
		0222	145	F	S				7105.6[illegible]-16[illegible]
		0251			CC	000			
		0251			CS		050		
		0252		G	S				7106.6[illegible]-16[illegible]
		0318			CC	358			
		0321			CS		130		
		0400		F	S				7117.03-168[illegible].97
		0417			CC	355			
		0445	146		CS		000		
		0502	146	F	S				7127.84-16847.65
		0522			CC	000			
		0522			CS		050		
		0558		G	S				7131.08-16847.1[illegible]
		0625			CS		130		
		0650		F	S				7138.76-16847.24
		0739	147		CS		000		
		0750	147	G	S				7150.52-16845.10
480		0815			CC	092			
480		0815			CS		130		

FORM 9—1635
JULY 1967

0 = ZERO Ø = ALPHA O 1 = ONE I = ALPHA I 2 = TWO Z = ALPHA Z / = SLASH | = VERT. BAR - = MINUS _ = HORZ. BAR

FORTRAN CODING FORM

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 366-722