

Industry Entity File
PHYSICAL ATTRIBUTES OF MINERAL ENTITY FILE

The Mineral Entity File contains all Mineral posting, agreement, unit and restriction information contained on the Land Status Automated System (LSAS). LSAS is maintained by the Department of Energy to record all interests in Crown Mineral Agreements.

This data is provided on the condition and understanding that Her Majesty The Queen In Right of Alberta is in no way responsible for loss or damage arising from any errors or omissions in this data and any person making use of or relying in any way on this data hereby releases Her Majesty The Queen In Right of Alberta from any liability for such loss or damage.

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The data is organized into record types of variable length within the file. Record types distinguish various occurrences of data elements for one entity and line numbers distinguish multiple occurrences of a particular element within one entity. The following is the file organization:

FILE NAME:	LFAS.AGRDATAX	(COMPLETE)
	OR	
	LFAS.AGRDATMX	(UPDATE)
MINERAL RESOURCES	LFAS.PROD.COMP.INDTAPE	(COMPLETE)
DATASET NAME:	OR	
	LFAS.PROD.CHNG.INDTAPE	(UPDATE)

RECORD LENGTH: Variable - 397 maximum bytes, 30 minimum bytes

GENERAL RECORD LAYOUT:

01 - 02 ENTITY TYPE CODE (ALPHANUMERIC)

- AA - Run Control Record
- AB - Disclaimer
- AG - Agreement Key
- CL - Client/Address Numbers
- DA - Deleted Agreement Key
- DC - Deleted Client Key
- DG - Deleted Group
- DR - Deleted Restriction Detail
- DS - Deleted Restriction Classification
- DU - Deleted Unit Key
- LG - Group Key
- RR - Restriction Detail
- RS - Restriction Classification
- TA - Table Name
- UN - Unit Key

03 - 15 ENTITY KEY (ALPHANUMERIC)

- 03 - 15 Agreement Key
- 03 - 12 Client/Address Numbers
- 03 - 15 Group Entity Key
- 03 - 11 Restriction Detail Key
- 03 - 09 Restriction Classification Key
- 03 - 10 Table Name
- 03 - 15 Unit Key

16 - 17 RECORD CODE (NUMERIC)

18 - 19 TRACT ID (For Agreements)(ALPHANUMERIC)
PARTITION ID (For Units)

20 - 24 LINE NUMBER (NUMERIC)

25 - 29 RELATION NUMBER (NUMERIC)

30 - 397 DATA (ALPHANUMERIC)

SORT SEQUENCE: Major Sort Key 01 to 24

RELATION NUMBER

Unique number assigned to related items within a certain record code.

eg. ag004049401000113010000100001L land description 1
ag004049401000113010000200001M metes & bounds 1 line 1
ag004049401000113010000300001M metes & bounds 1 line 2
ag004049401000113010000400002L land description 2
ag004049401000113010000500002M metes & bounds 2 line 1
ag004049401000113010000600002M metes & bounds 2 line 2
uuvvvvvvvvvvvvvvvvvvvvwxxyyyyyzzzzz

where uu ----- > entity type code
vvvvvvvvvvvvvv ----- > entity key
ww ----- > record code
xx ----- > tract id
yyyyy ----- > line number
zzzzz -- > relation number

OCCURS COUNT

Occurs count indicates for each applicable record, the number of "REPEATS" for each group of data to the maximum indicated. If more occurrences exist than are allowed on one output record, multiple record types for that record will be created.

- Occurs count always precedes the occurrence data group.
- Process up to the number of occurrences "only".

RECORD CODES AND DESCRIPTIONS

*NOTE : * Denotes change from previous layout.*

<u>Record Code</u>	<u>Name</u>	<u>Description</u>
00	Run Control Record	File creation date, updates from but not including this date (complete file will be zero filled), number of agreements, number of units, number of clients, number of restriction details, number restriction classifications, number of deleted agreements, number of deleted clients, number of deleted restriction details, number of deleted restriction classifications, number of deleted units, number of tables, number of records.
01	Update flag, update date, status code	Update flag for update file, blank for a complete file, date entity was last updated or deleted, status code.
02	Client Identifier (Id), Relationship, Participation (%) and text, transfer date . Transfer pending flag.	Current participants of agreement, joint holders of interest and text, and transfer date. Transfer pending flag Y/N (Yes/No).
03	Transaction codes	Transaction codes applied against entity for the period of the file (only exists in update file.)
04	Security deposit code and amount	Security deposit type code and amount.
05	Payment amount, payment type, sale/order in council date	Agreement payment amount, type and sale/order in council date.
06	Term date, term & expiry date, encumbrance count, continuation pending flag, PNG licence vintage	Commencement date of term, term, and expiry date of agreement, encumbrances count, continuation pending flag Y/N (Yes/No), PNG licence vintage indicates initial, intermediate or continued.
07	Term adjustment date, type, term adjustment data	Date agreement renewed/extended, type of adjustment done, renewal/extension number, section of act, agreement continuation date, term adjusted, and term adjustment expiry date.
08	Offset compensation flag	Paying offset compensation Y/N (Yes/No.)

<u>Record Code</u>	<u>Name</u>	<u>Description</u>
09	Rental paid to date, default notice date, rental amount, current area and original area in agreement. Monthly statement flag	Rental paid to date, default notice date, rental amount, current and original area in agreement. Participation in monthly statement Y/N (Yes/No).
10	Type of notice, Default notice date.	Type of Default and default notice date.
11	Land information updated	One or more land keys/information updated on record types 13, 15 or 34 (only exists in update file) Y/N (Yes/No).
12	Land category code	Applicable to coal leases only.
13	Tract Id, land description, metes & bounds	Complete land description on a tract-by-tract basis, land specific hectarage and metes and bounds for portions/fractions, and Sections of Regulations.
14	Tract Id, Zone data, Zone specification pool text	Identifies zones, qualifiers, substances and deeper rights reversion zone designation/zone designation (DRRZD/ZD) type & number(s) for a tract, zone specification pool text only on units
15	Multiple zone continuations	Data containing lands, zones, continued to dates, and sections of PNG Tenure Regulations for a given tract.
16	Well Identifier, Delimiter and Well Status	Unique Well Identifier (Id), delimiter (defines relationship to agreement) and Well Status.
25	Cancellation Data	Date agreement cancelled and cancellation type code.
26	Group Identifier, Status	Group Sequence Number, Group Identifier, Group Status
31	DRRZD/ZD type & number(s), Key Well Id, Zone Code, From & To Interval, Interval Unit of Measure, Log Type Code, Tract Id	Deeper Rights Reversion Zone Designation and/or Zone Designation type & number(s), Key Well Id, Zone Code, Interval Data, and Metes and Bounds for Zone Designation(s) for a given tract.

<u>Record Code</u>	<u>Name</u>	<u>Description</u>
32	Related Agreement Data	Amendment date and code, related agreement type and number, renewal quantity, amendment area, cancellation date and cancellation code. Note the related agreement sequence number changes if there is more than one amendment with the same date.
33	Unit and Production Entity Data	Unit type and number, production entity Id, production entity type code, entity name, unit area.
34	Global Metes & Bounds	Global Metes & Bounds Description.
35	Text Type Code, General Remarks	Remark code, remark description.
36	Special Provisions	Unique terms, conditions or exceptions described as part of a Mineral lease document. Special provisions are in addition to the generic provisions described within a standard Mineral Agreement document. (For example, information on freehold/Crown spacing unit and offset obligations.
37	Agreement ID and related Production Entity ID connected to a unit.	Agreement type and number, related production entity Id connected to a unit.
40	Unit Information	Unit name, production entity type code, effective date, execution date, termination date, crown and/or freehold percentage, unit area.
41	Unit Key Well, Zone Code, From & To Interval, Interval Unit of Measure, Log Type Code	Key well Id, zone code, interval data, and metes and bounds.
49	Processed and Effective Date	Processed and Effective Dates for Change of Name, Merger/Amalgamation and Change of Address.
50	Client Id, Name and Address	Client name and address.
51	Restriction Classification	Effective date, expiry date, other reference Id, file number, restriction classification name.

<u>Record Code</u>	<u>Name</u>	<u>Description</u>
52	Restriction Detail	Effective date, expiry date, access level, security level, activity type, total area.
53	Restriction Text	Restriction text Id (made of agency code and agency sequence code), last update date, status code, restriction text.
54	Restriction Detail Contact Information	Client Id, full contact name, telephone number, title, contact Id. Ensure which Process date goes with which client transaction.
55	Payment amount, payment type, sale/order in council date	Additional bonus payment amount, type and sale/ order in council date.
60	Table Description	Description of table purpose.
61	Code Value, Decode Value	Table codes and decoded values.
65	Licence Group Detail	Creation Date, Last Update Date, Group Status, Effective Date, Earned Sections, Balance Unvalidated Sections, Well Id, Well Status
66	Group Related Licences	Agreement Sequence Number, Agreement Id, Validated Sections
70-A	Addendum Detail	Addendum Id, effective date, expiry date, access level, security level, activity type, and addendum name.
70B,C	Addendum Text	Addendum text Id (made of agency code and agency sequence code), addendum text.
70-D	Addendum Detail Contact Information	Client Id, contact full name, telephone number, title, contact Id.
70-H, I	DRRZD/ZD type & number(s),	Deeper rights reversion zone designation

	Key Well Id, Zone Code, From & To Interval, Interval Unit Of Measure, Log Type Code	and/or zone designation type & number(s), key well Id, zone code, interval data and metes & bounds for zone.
70-J	Addendum Remarks	Remark code, remark description
97	Warning Messages	Warning codes for agreements, units, restriction classifications and restriction details.
98	Disclaimer	LSAS Data Disclaimer.
99	Deletion Date	Activity Deletion Date.

RECORD LAYOUTS

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
ALL	01-02	ENTITY TYPE CODE	X(02)	
	3-15	ENTITY KEY	X(13)	AGRTYPE, UNTTYAB, RESTTYP
	16-17	RECORD TYPE	X(02)	
	18-19	TRACT ID (WHERE APPLICABLE)	X(02)	
	20-24	LINE NUMBER	9(05)	
	25-29	RELATION NUMBER	9(05)	
00	30-37	FILE CREATION DATE	9(08)	
	38-45	UPDATES FROM DATE	9(08)	
	46-53	AGREEMENTS WRITTEN	9(08)	
	54-61	UNITS WRITTEN	9(08)	
	62-69	CLIENTS WRITTEN	9(08)	
	70-77	RESTRICTION CLASSIFICATIONS WRITTEN	9(08)	
	78-85	RESTRICTION DETAILS WRITTEN	9(08)	
	86-93	DELETED AGREEMENTS WRITTEN	9(08)	
	94-101	DELETED CLIENTS WRITTEN	9(08)	
	102-109	DELETED UNITS WRITTEN	9(08)	
	110-117	DELETED RESTRICTION CLASSIFICATIONS WRITTEN	9(08)	
	118-125	DELETED RESTRICTION DETAILS WRITTEN	9(08)	
	126-133	TABLES WRITTEN	9(08)	
	134-141	RECORDS WRITTEN	9(08)	
01	30-30	UPDATE FLAG	X(01)	

<u>Code</u>	<u>Position</u>	<u>Element</u> (A=ADDED, M=MODIFIED, COMPLETE FILE=BLANK)	<u>Picture Clause</u>	<u>Table Record ID</u>
	31-38	LAST UPDATE DATE	9(08)	
	39-40	STATUS CODE	X(02)	ENSTATS
02	30-36	CLIENT ID	9(07)	
	37-39	CLIENT ADDRESS	9(03)	
	40	RELATIONSHIP	X(01)	AGROWNCD
	41-50	AGREEMENT PARTICIPATION	9(3)V 9(7)	
	51-73	PARTICIPATION TEXT	X(23)	
	74-81	TRANSFER DATE (transfer info, only on service client record)	9(08)	
	82-82	TRANSFER PENDING FLAG	X(01)	
03	30-31	OCCURS COUNT (MAX.65)	9(02)	
	32-291	TRANSACTION CODE OCCURS 65 TIMES	X(04)	MTRNSTYP
04	30	SECURITY DEPOSIT CODE	X(01)	AGRSECDP
	*31-40	AMOUNT	S9(7)V99	
05	30-41	AGREEMENT PAYMENT AMOUNT	S9(9)V99	
	42-43	PAYMENT ORIGIN CODE	X(02)	AGRPYMT
	44-51	SALE/ORDER IN COUNCIL DATE	9(08)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
06	30-37	TERM DATE	9(08)	
	38-45	FILLER	X(08)	
	46-51	TERM	9(06)	
	52-59	EXPIRY DATE	9(08)	
	60-63	ENCUMBRANCE COUNT	9(04)	
	64	CONTINUATION PENDING FLAG	X(01)	
	65	PNG LICENCE VINTAGE	X(01)	LICVINTG
07	30-37	TERM ADJUSTMENT DATE	9(08)	
	38	TERM ADJUSTMENT TYPE CODE	X(01)	AGRTMADJ
	39-44	TERM	9(06)	
	45-52	TERM ADJUSTMENT EXPIRY DATE	9(08)	
	53-54	RENEWAL/EXTENSION QUANTITY	9(02)	
	55-59	SECTION OF ACT	X(05)	
	60-67	AGREEMENT CONTINUATION DATE	9(08)	
08	30	OFFSET COMPENSATION FLAG	X(01)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
09		RENTAL PAID TO DATE	9(08)	
	30-37			
	38-45	RENTAL DEFAULT NOTICE DATE	9(08)	
	46-55	RENTAL AMOUNT	S9(7)V99	
	56-65	CURRENT AGREEMENT AREA (HECTARES)	9(6)V9(4)	
	66-75	ORIGINAL AGREEMENT AREA (HECTARES)	9(6)V9(4)	
	76	MONTHLY STATEMENT FLAG	X(01)	
10	30-30	TYPE OF NOTICE	X(01)	AGRDFNOT
	31-38	DEFAULT NOTICE DATE	9(08)	
11	30	LAND INFORMATION UPDATE	X(01)	
12	30	LAND CATEGORY CODE	X(01)	AGRDLDCAT
13	30	RECORD TYPE - 'L'	X(01)	
	31-40	LAND KEY INDEX	X(10)	
	41-46	TO TOWNSHIP	X(06)	
	47-91	LAND DESCRIPTION <5-X(9)>	X(45)	
	92	METES AND BOUNDS FLAG	X(01)	
	93-112	SECTIONS OF REGS <4-X(5)>	X(20)	
	113-119	PORTION/FRACTION HECTARAGE	9(3)V9(4)	
13	30	RECORD TYPE - 'M'	X(01)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	31-105	METES & BOUNDS DESCRIPTION	X(75)	
14	30	RECORD TYPE - 'I'	X(01)	
	31-34	ZONE CODE	X(04)	ZONECODE
	35-36	QUALIFIER TYPE CODE	X(02)	ZONEQUAL
	37-38	SUBSTANCE TYPE CODE	X(02)	SUBSTNCE
	39	DRRZD/ZD DESIGNATION TYPE	X(01)	
	40-49	DRRZD/ZD DESIGNATION NUMBER ID	X(10)	
14	30	RECORD TYPE - 'P'	X(01)	
	31-105	ZONE SPECIFICATION POOL TEXT	X(75)	
15	30-49	SECTION OF PNG TENURE REGULATIONS <4-X(5)>	X(20)	
	50	CONTINUATION RECORD CODE	X(01)	
15-1	51-129	LAND ZONE TEXT	X(79)	
15-2	51-55	SECTION OF PNG TENURE REGULATIONS	X(05)	
	56-57	QUALIFIER TYPE CODE	X(02)	ZONEQUAL
	58-59	SUBSTANCE TYPE CODE	X(02)	SUBSTNCE
	60-63	ZONE CODE	X(04)	ZONECODE
	64-71	CONTINUED TO DATE	9(08)	
16	30-43	WELL IDENTIFIER	X(14)	
	44	WELL DELIMITER	X(01)	WLDELMTR

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	45-46	FLUID	X(02)	WLFLUID
	47-48	MODE	X(02)	WLMODE
	49-50	TYPE	X(02)	WLTYPE
	51-52	STRUCTURE	X(02)	WLSTRUCT
	53-54	FILLER	X(02)	
25	30-37	CANCELLATION DATE	9(08)	
	38-39	CANCELLATION CODE	X(02)	AGRCANCL
26	30-36	GROUP SEQUENCE NUMBER	9(07)	
	37-49	GROUP IDENTIFIER	X(13)	GRPTYPES
	50-51	GROUP STATUS	X(02)	ENSTATS
31	30	RECORD TYPE - 'T'	X(01)	
	31	DRRZD/ZD DESIGNATION TYPE	X(01)	
	32-41	DRRZD/ZD DESIGNATION NUMBER ID	X(10)	
	42-55	KEY WELL ID	X(14)	
	56-59	ZONE CODE	X(04)	ZONECODE
	60-67	FROM INTERVAL	9(6)V99	
	68-75	TO INTERVAL	9(6)V99	
	76	INTERVAL UNIT OF MEASURE	X(01)	FEETMETR
	77-82	INTERVAL LOG TYPE CODE	X(06)	WLLOGTYP

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
31	30	RECORD TYPE - 'M'	X(01)	
	31-105	METES & BOUNDS DESCRIPTION	X(75)	
32	30-37	RELATED AGREEMENT DATE	9(08)	
	38-44	RELATED AGREEMENT SEQUENCE NUMBER	9(07)	
	45-47	RELATED AGREEMENT CODE	X(03)	RELAMDAB
	48-50	RELATED AGREEMENT TYPE	X(03)	AGRTYPE
	51-60	RELATED AGREEMENT ID	X(10)	
	61-62	RELATED RENEWAL QUANTITY	9(02)	
	63-73	RELATED AMENDMENT AREA	9(7)V9(4)	
	74-81	AGREEMENT CANCELLED DATE	9(08)	
	82-83	AGREEMENT CANCELLED CODE	X(02)	
33	30-42	UNIT ID (unit id will be spaces for non-production entity unit types)	X(13)	UNITYTAB
	43-48	PRODUCTION ENTITY ID	X(06)	
	49	PRODUCTION ENTITY CODE	X(01)	PRODENTY
	50-109	UNIT NAME/WELL ID	X(60)	
	110-119	UNIT AREA	9(6)V9(4)	
34	30-104	GLOBAL METES & BOUNDS TEXT	X(75)	
35	30-31	REMARK TEXT TYPE CODE	X(02)	RMKTYPES

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	32-106	REMARK TEXT	X(75)	
36	30-104	SPECIAL PROVISION TEXT	X(75)	
37	30-42	AGREEMENT ID	X(13)	AGRTYPE
	43-48	PRODUCTION ENTITY ID	X(06)	
40	30-79	UNIT NAME	X(50)	
	80	UNIT/PRODUCTION ENTITY CODE	X(01)	PRODENTY
	81-88	EFFECTIVE DATE	9(08)	
	89-96	EXECUTION DATE	9(08)	
	97-104	TERMINATION DATE	9(08)	
	105-114	CROWN PERCENTAGE	9(3)V9(7)	
	115-124	FREEHOLD PERCENTAGE	9(3)V9(7)	
	125-134	UNIT AREA	9(6)V9(4)	
41	30	RECORD TYPE - 'I'	X(01)	
	31-44	KEY WELL ID	X(14)	
	45-48	ZONE CODE	X(04)	ZONECODE
	49-56	FROM INTERVAL	9(6)V99	
	57-64	TO INTERVAL	9(6)V99	
	65	INTERVAL UNIT OF MEASURE	X(01)	FEETMETR
	66-71	INTERVAL LOG TYPE CODE	X(06)	WLLOGTYP
41	30	RECORD TYPE - 'M'	X(01)	
	31-105	METES & BOUNDS DESCRIPTION	X(75)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
49	30-37	NAME CHANGE PROCESSED DATE	9(08)	
	38-45	NAME CHANGE EFFECTIVE DATE	9(08)	
	46-53	ADDRESS CHANGE PROCESSED DATE	9(08)	
	54-61	ADDRESS CHANGE EFFECTIVE DATE	9(08)	
	62-69	MERGER/AMALGAMATION PROCESSED DATE	9(08)	
	70-77	MERGER/AMALGAMATION EFFECTIVE DATE	9(08)	
50	30-134	CLIENT NAME	X(105)	
	135-309	CLIENT ADDRESS <5-X(35)>	X(175)	
	310-344	CLIENT CITY	X(35)	
	345-368	CLIENT PROVINCE	X(24)	
	369-388	CLIENT COUNTY	X(20)	
	389-397	CLIENT POSTAL CODE	X(09)	
51	30-37	EFFECTIVE DATE	9(08)	
	38-45	EXPIRY DATE	9(08)	
	46-65	OTHER REFERENCE ID	X(20)	
	66-81	FILE NUMBER	X(16)	
	82-131	RESTRICTION NAME	X(50)	
52	30-37	EFFECTIVE DATE	9(08)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	38-45	EXPIRY DATE	9(08)	
	46	ACCESS LEVEL	X(01)	RESTACCS
	47-48	SECURITY LEVEL	X(02)	RESTSECR
	49-50	ACTIVITY TYPE	X(02)	RESACTV
	51-60	TOTAL AREA	9(6)V9(4)	
53	30	RECORD TYPE-'A'	X(01)	
	31-33	AGENCY CODE	X(03)	RESTAGCY
	34-35	AGENCY SEQUENCE NBR	X(02)	
	36-43	LAST UPDATE DATE	9(08)	
	44-45	STATUS CODE	X(02)	ENSTATS
53	30	RECORD TYPE-'B'	X(01)	
	31-105	RESTRICTION TEXT	X(75)	
54	30-64	CONTACT LAST NAME	X(35)	
	65-89	CONTACT FIRST NAME	X(25)	
	90-92	CONTACT TELEPHONE AREA CODE	X(03)	
	93-99	CONTACT TELEPHONE NBR	9(07)	
	100-134	CONTACT TITLE	X(35)	
	135-138	CONTACT ID	X(04)	
	139-145	CLIENT ID	9(07)	
	146-148	CLIENT ADDRESS ID	9(03)	
55	30-41	AGREEMENT PAYMENT AMOUNT	S9(9)V99	
	42-43	PAYMENT ORIGIN CODE	X(02)	AGRPYMT

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	44-51	SALE/ORDER IN COUNCIL DATE	9(08)	
60	30-89	TABLE DESCRIPTION	X(60)	
61	30-35	TABLE CODE VALUE	X(06)	
	36-97	TABLE DECODE VALUE	X(62)	
65	30-37	CREATION DATE	9(08)	
	38-45	LAST UPDATE DATE	9(08)	
	46-47	GROUP STATUS	X(02)	ENSTATS
	48-55	EFFECTIVE DATE	9(08)	
	56-63	FILLER	9(08)	
	64-68	EARNED SECTIONS	9(03)V99	
	69-73	BALANCE UNVALIDATED SECTIONS	9(03)V99	
	74-87	WELL ID	X(14)	
	88-97	WELL STATUS	X(10)	
	98-107	FILLER	9(10)	
66	30-36	AGREEMENT SEQUENCE NUMBER	9(07)	
	37-49	AGREEMENT ID	X(13)	
	50-53	VALIDATED SECTIONS	9(02)V99	
70	30	RECORD TYPE - 'A'	X(01)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
	31-39	ADDENDUM ID	X(09)	RESTTYP5
	40-47	EFFECTIVE DATE	9(08)	
	48-55	EXPIRY DATE	9(08)	
	56	ACCESS LEVEL	X(01)	RESTACCS
	57-58	SECURITY LEVEL	X(02)	RESTSECR
	59-60	ACTIVITY TYPE	X(02)	RESACTV
	61-110	ADDENDUM NAME	X(50)	
70	30	RECORD TYPE - 'B'	X(01)	
	31-33	AGENCY CODE	X(03)	RESTAGCY
	34-35	AGENCY SEQUENCE NBR	X(02)	
70	30	RECORD TYPE - 'C'	X(01)	
	31-105	ADDENDUM TEXT	X(75)	
70	30	RECORD TYPE - 'D'	X(01)	
	31-65	CONTACT LAST NAME	X(35)	
	66-90	CONTACT FIRST NAME	X(25)	
	91-93	CONTACT TELEPHONE AREA CODE	X(03)	
	94-100	CONTACT TELEPHONE NBR	9(07)	
	101-135	CONTACT TITLE	X(35)	
	136-139	CONTACT ID	X(04)	
	140-146	CLIENT ID	9(07)	
	147-149	CLIENT ADDRESS ID	9(03)	

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
70	30	RECORD TYPE-'E'	X(01)	
	31-40	LAND KEY INDEX	X(10)	
	41-46	TO TOWNSHIP	X(06)	
	47-91	LAND DESCRIPTION <5-X(9)>	X(45)	
	92	METES AND BOUNDS FLAG	X(01)	
70	30	RECORD TYPE - 'F'	X(01)	
	31-105	METES & BOUNDS DESCRIPTION	X(75)	
70	30	RECORD TYPE - 'G'	X(01)	
	31-34	ZONE CODE	X(04)	ZONECODE
	35-36	QUALIFIER TYPE CODE	X(02)	ZONEQUAL
	37-38	SUBSTANCE TYPE CODE	X(02)	SUBSTNCE
	39	DRRZD/ZD DESIGNATION TYPE	X(01)	
	40-49	DRRZD/ZD DESIGNATION NUMBER ID	X(10)	
70	30	RECORD TYPE - 'H'	X(01)	
	31	DRRZD/ZD DESIGNATION TYPE	X(01)	
	32-41	DRRZD/ZD DESIGNATION ID	X(10)	
	42-55	KEY WELL ID	X(14)	
	56-59	ZONE CODE	X(04)	ZONECODE
	60-67	FROM INTERVAL	9(6)V99	
	68-75	TO INTERVAL	9(6)V99	
	76	INTERVAL UNIT OF MEASURE	X(01)	FEETMETR
	77-82	INTERVAL LOG TYPE CODE	X(06)	WLLOGTYP

<u>Code</u>	<u>Position</u>	<u>Element</u>	<u>Picture Clause</u>	<u>Table Record ID</u>
70	30	RECORD TYPE - 'I'	X(01)	
	31-105	METES & BOUNDS DESCRIPTION	X(75)	
70	30	RECORD TYPE - 'J'	X(01)	
	31-32	ADDENDUM REMARK TYPE CODE	X(02)	RMKTYPES
	33-107	REMARK TEXT	X(75)	
97	30-31	OCCURS COUNT (MAX 15)	9(02)	
	32-391	EXTRA TEXT GROUP OCCURS 15 TIMES. EACH OCCURRENCE CONSISTS OF:	X(360)	
		WARNING CODE	X(04)	MWARNING
		EXTRA TEXT	X(20)	
98	30-109	DISCLAIMER	X(80)	
99	30-37	DELETION DATE	9(08)	