

**EXAMPLE OF PREFERRED FORMAT**

**GEOPHYSICAL DATA AND INFORMATION STATEMENT (GDIS)**

**Please complete the GDIS form by providing contact information, checking option A and/or option B, answering the relevant questions concerning the option chosen, having a company official sign the document, and returning to Minerals Management Service. For each block identified in option A, please identify each survey in the example spreadsheet and fill out the requested associated metadata.**

<b>Primary Company Contact</b>	<b>Alternate Company Contact</b>
Name: _____	Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____

\_\_\_\_**A.** (Company Name and MMS Qualification Number) possesses or controls enhanced geophysical data and information used in the evaluation of the following block(s) bid upon in OCS Lease Sale Number \_\_\_\_\_.

**AREA/BLOCK:** \_\_\_\_\_

\_\_\_\_**B.** (Company Name and MMS Qualification Number) does not possess or control enhanced geophysical data and information that was used in the evaluation of the following block(s) bid upon in OCS Lease Sale Number\_\_\_\_\_.

**AREA/BLOCK:** \_\_\_\_\_

**Signature of Company Official**

Signature: \_\_\_\_\_  
Name (Print): \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

**Company Address**

Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Zip: \_\_\_\_\_

### **Additional Instructions:**

- **“Primary Company Contact”** and **“Alternate Company Contact”** should be: 1) Someone *knowledgeable about the data sets* identified as used in evaluating the block(s); 2) In a position to provide *additional information* about the data upon MMS request; 3) Able to expedite the delivery of the information/data; and 4) Be available up to 30 days after the sale date.
  - **“Company Official”** means an official in accordance with signatory authorization on file in MMS Gulf of Mexico Region Adjudication Unit.
  - **“Company Address”** means the official mailing street address, city, state, and zip code of the “Company Official” above or the address where the MMS data requisition should be mailed to.
  - **“Area”** means the OCS Area of the block bid upon in the sale.
  - **“Block”** means the OCS block bid upon in the sale.
  - **“Data Type”** means whether the data is 2-D or 3-D, pre-stack or post-stack, time or depth, amplitude with offset (AVO), inversion or other enhanced processing, CSEM, gravity, etc.
  - **“Dataset Size”** means the number of line miles of 2D or the number of blocks of 3D data that comprise the data set identified.
  - **“Processing Company”** means the party who enhanced the data set identified under Data Type. *If the processing (enhancement) was done internally, please answer “In-House”. If the processing (enhancement) was not done in-house, please name the company that did the processing.*
  - **“Migration Algorithm Used”** means the type of migration (i.e. Kirchhoff, beam, wave equation, reverse time migration, etc) that has been used to enhance the data.
  - **“Processing”** means the processing sequence/velocity model used to reprocess the original data. *Please answer either “speculative” (spec) or “proprietary” (prop).*
  - **“Date Processing Completed”** means the month and year that the enhancement processing was completed.
  - **“Owner of Original Data”** means that you should indicate if the original data is proprietary to your company or if it is a multi-client survey purchased from the company who originally acquired and processed the data.. *Please answer proprietary if the data is owned by your company. If the data is not owned by your company, please answer with the name of the data owner (who acquired the original survey). This item may not be applicable if the data identified is not reprocessed.*
  - **“Original Industry Survey Name”** means that you should indicate the name of original survey. *This item may not be applicable if the data identified is not reprocessed (enhanced).*
  - **“Permit Number”** means the original permit number given by MMS when the original survey was first acquired. *This number can be obtained from the data owner.*
- If you have any questions, please contact Rebecca Murphey at (504)736-2430 or John Johnson at (504)-736-2455.

**EXAMPLE SPREADSHEET**

Geophysical Data and Information Statement Company: Ideas Galor Corporation										
Area	Block	Data Type (2d/3d PSDM, PoSDM, AVO, C SEM, etc)	Dataset Size (2d miles, 3d blocks)	Processing Company (in-house or contractor name)	Migration Algorithm Used (Kirchhoff, WEM, Beam, RTM, etc)	Processing (Speculative or Proprietary)	Date Processing Completed (Mo/Yr)	Owner of Underlying Data Set (TGS, CCG, etc)	Original Industry Survey Name for Dataset (E-Dragon, MC, Phase 3, Crystal WATS, etc)	Permit Number
GC	500	<b>CSEM</b>	4 blks	EMGS		Prop	3-Dec-08	EMGS	Mag World	L08-009
HI	126	3d PSDM	30 blks	internal	WEM	Prop	8-Sep-09	TGS	Phase III	T07-023
MC	233	3d PSDM	5 blks	TGS	Beam	Spec	3-Feb-08	TGS	Big Guns	L08-001

**SAMPLE: GEOPHYSICAL ENVELOPE - PREFERRED FORMAT**

Geophysical Data and Information Statement for Oil and Gas Lease Sale *213*

*Ideas Galor Corporation*

*GOM Company Qualification Number 20137*

Proprietary Data

NOT TO BE OPENED UNTIL Wednesday, March 17, 2010