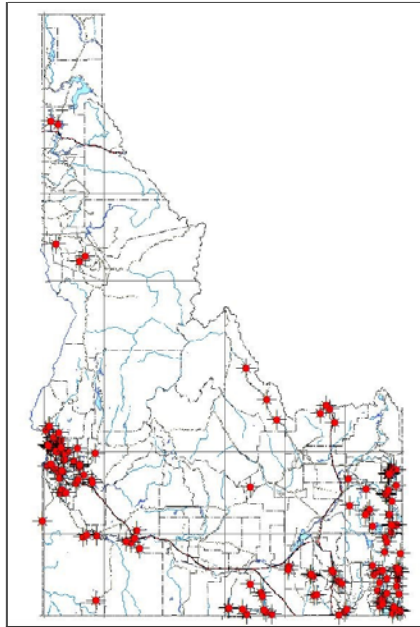


Historical Oil and Gas data for Idaho: 1903-1988, Idaho Geological Survey Digital Database 3, Version 12-2013.2

Personal GeoDatabase Feature Class and Access database



Tags

Historical Oil and Gas data, Idaho

Summary

Identify and show historical oil and gas well data in Idaho. Well data is from 1903-1988.

Description

This dataset represents historical oil and gas well data in Idaho. These files include information on past oil and gas exploration wells in Idaho provided by companies to the Oil and Gas Commission from 1903-1988. This data was transferred to the Idaho Geological Survey in 2009 from the Idaho Department of Lands.

Credits

Idaho Geological Survey, by Dean Garwood, Reed Lewis, Rachel Daly, James Cash, Sherry Pixley, Roy Breckenridge.

Use limitations

There are no access and use limitations for this item.

Extent

West	-117.023782	East	-111.070051
North	47.813927	South	42.005267

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

PLACE KEYWORDS Idaho

THEME KEYWORDS Oil, Gas

[Hide Topics and Keywords ▲](#)

Citation ►

TITLE Historical Oil and Gas data for Idaho: 1903-1988, Idaho Geological Survey Digital Database 3, Version 12-2013.2

PUBLICATION DATE 2011-06-23

EDITION Version 6.2011.1

PRESENTATION FORMATS * digital map

SERIES

NAME Digital Databases

ISSUE DD-3

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY

ORGANIZATION'S NAME Idaho Geological Survey, by Dean L. Garwood, Reed S. Lewis, Rachel G. Daly, James R. Cash, Sherry E. Pixley, and Roy M. Breckenridge

CONTACT'S ROLE originator

RESPONSIBLE PARTY

ORGANIZATION'S NAME Idaho Geological Survey

CONTACT'S ROLE publisher

CONTACT INFORMATION ►

ADDRESS

DELIVERY POINT Moscow, Idaho

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ▼

Extents ►

EXTENT

DESCRIPTION

publication date

TEMPORAL EXTENT

DATE AND TIME 2011-06-23

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 * WEST LONGITUDE -117.023782
 * EAST LONGITUDE -111.070051
 * NORTH LATITUDE 47.813927
 * SOUTH LATITUDE 42.005267
 * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -13027027.771700
 * EAST LONGITUDE -12364261.554500
 * SOUTH LATITUDE 5161768.403300
 * NORTH LATITUDE 6075954.573800
 * EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Dean L. Garwood
 ORGANIZATION'S NAME Idaho Geological Survey
 CONTACT'S POSITION Senior Geologist
 CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE
 VOICE 2088855203
 FAX 2088855826

ADDRESS

TYPE both
 DELIVERY POINT University of Idaho
 DELIVERY POINT PO Box 443014
 DELIVERY POINT Morrill Hall, Third Floor
 CITY Moscow
 ADMINISTRATIVE AREA Idaho
 POSTAL CODE 83844-3014
 COUNTRY US
 E-MAIL ADDRESS IGS@uidaho.edu

Hide Contact information ▲

Hide Resource Points of Contact ▲

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

Hide Resource Maintenance ▲

Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

The Idaho Geological Survey does not assume liability; no warranty expressed or implied is made by the Agency regarding the utility of the data on any other system, nor shall the act of distribution constitute any such warranty

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCgis COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * PROJECTION WGS_1984_Web_Mercator_Auxiliary_Sphere
- * COORDINATE REFERENCE DETAILS
 - PROJECTED COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER 102100
 - X ORIGIN -20037700
 - Y ORIGIN -30241100
 - XY SCALE 10000
 - Z ORIGIN -100000
 - Z SCALE 10000
 - M ORIGIN -100000
 - M SCALE 10000
 - XY TOLERANCE 0.001
 - Z TOLERANCE 0.001
 - M TOLERANCE 0.001
 - HIGH PRECISION true
 - LATEST WELL-KNOWN IDENTIFIER 3857
 - WELL-KNOWN TEXT PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 3857
- * CODESPACE EPSG
- * VERSION 7.11.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME IDOilGaswgs84_aux
- * OBJECT TYPE point
- * OBJECT COUNT 172

[Hide Vector ▲](#)

ARCgis FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME IDOilGaswgs84_aux

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Point
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 172
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►

MEASURE DESCRIPTION Wells and their attributes are assigned by IGS Staff. Data presented here represent the best known information for these wells.

[Hide Data quality report - Conceptual consistency ▲](#)

DATA QUALITY REPORT - COMPLETENESS OMISSION ►

MEASURE DESCRIPTION All well locations were visually checked against original map and location data for completeness.

[Hide Data quality report - Completeness omission ▲](#)

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY ►

MEASURE DESCRIPTION Attributes in this dataset were derived by IGS staff from files acquired from the Idaho Department of Lands in 2009. Additional data was added from IGS files associated with oil and gas.

[Hide Data quality report - Quantitative attribute accuracy ▲](#)

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►

DIMENSION horizontal

MEASURE DESCRIPTION Wells were plotted on a 1:24,000 base using measurements provided in sundry reports and applications. Well locations were visually compared to elevations, historical maps, or verbage related to each well. Locations are approximate, users should refer to GEN_LOC attribute for additional location information.

[Hide Data quality report - Absolute external positional accuracy ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2009-08-01
DESCRIPTION Acquired paper files from Idaho Department of Lands.

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2010-08-01
DESCRIPTION Scanned letter sized documentation.

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2010-09-01
DESCRIPTION Added attributes for wells from scanned data.

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2010-10-01
DESCRIPTION Created Lat/Lon locations in decimal degrees from plotting locations or measured from topo map.

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2010-11-01
DESCRIPTION Scanned geophysical logs (scanned at LogDigi).

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2011-03-01
DESCRIPTION Added attributes for log information from scanned data.

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2011-04-01
DESCRIPTION Created point shapefile from Lat/Lon locations in decimal degrees from table (excel file).

Hide Process step ▲

SOURCE DATA ►

DESCRIPTION These files include information on past oil and gas exploration wells in Idaho provided by companies to the Oil and Gas Commission from 1903-1988. This data was transferred to the Idaho Geological Survey in 2009 from the Idaho Department of Lands.

SOURCE MEDIUM NAME hardcopy—printing on paper

Hide Source data ▲

[Hide Lineage ▲](#)

Geoprocessing history ►

PROCESS

PROCESS NAME

DATE 2013-03-21 13:29:53

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\Project

COMMAND ISSUED

```
Project IDOilGaswgs84 D:\workspace\Oil_Gas_work_2013
\current_online\OilAndGasv1.mdb\IDOilGaswgs84_aux PROJCS
['WGS_1984_Web_Mercator_Auxiliary_Sphere',GEOGCS['GCS_WGS_1984',DATUM
['D_WGS_1984',SPHEROID['WGS_1984',6378137.0,298.257223563]],PRIMEM
['Greenwich',0.0],UNIT['Degree',0.0174532925199433]],PROJECTION
['Mercator_Auxiliary_Sphere'],PARAMETER['False_Easting',0.0],PARAMETER
['False_Northing',0.0],PARAMETER['Central_Meridian',0.0],PARAMETER
['Standard_Parallel_1',0.0],PARAMETER['Auxiliary_Sphere_Type',0.0],UNIT
['Meter',1.0]] # GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID
['WGS_1984',6378137.0,298.257223563]],PRIMEM['Greenwich',0.0],UNIT
['Degree',0.0174532925199433]]
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

ORGANIZATION'S NAME Idaho Geological Survey

CONTACT'S POSITION Publication Sales

CONTACT'S ROLE distributor

CONTACT INFORMATION ►

PHONE

VOICE 2088857991

FAX 2088855826

ADDRESS

E-MAIL ADDRESS IGS@uidaho.edu

[Hide Contact information ▲](#)

AVAILABLE FORMAT

NAME ArcGIS shapefile

VERSION 9.3.1

FORMAT INFORMATION CONTENT Point shapefile with attribute information

TECHNICAL PREREQUISITES ArcGIS 9.3.1 or greater

AVAILABLE FORMAT

NAME Excel (.xls)

FORMAT INFORMATION CONTENT Spreadsheet in Excel (.xls) format.

TECHNICAL PREREQUISITES ArcGIS 9.3.1 or greater

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <http://www.idahogeology.org/Products/reverselook.asp?>

switch=title&value=Historical_Oil_and_Gas_data_for_Idaho:_1903-1988

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION http://www.idahogeology.org/Products/reverselook.asp?switch=title&value=Historical_Oil_and_Gas_data_for_Idaho:_1903-1988

TRANSFER OPTIONS

MEDIUM OF DISTRIBUTION

MEDIUM NAME CD-ROM

HOW DATA IS WRITTEN iso9660 (CD-ROM)

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

NAME Personal GeoDatabase Feature Class and Access database

VERSION Microsoft Access/ESRI Personal Geodatabase

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <http://www.idahogeology.org/Products/reverselook.asp?switch=title&value=?????>

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT IDOilGaswgs84_aux ►

* TYPE Feature Class

* ROW COUNT 172

DEFINITION

Oil and Gas Well point data.

DEFINITION SOURCE

Idaho Geological Survey

FIELD id ►

* ALIAS id

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

[Hide Field id ▲](#)

FIELD IGS_num ►

* ALIAS IGS_num

* DATA TYPE String

- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field IGS_num ▲](#)

FIELD Longitude ►

- * ALIAS Longitude
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Longitude of well. Calculated using footages, quarter calls, and filed by operator. Best value chosen. Value in decimal degrees.

DESCRIPTION SOURCE

Idaho Geological Survey

[Hide Field Longitude ▲](#)

FIELD Latitude ►

- * ALIAS Latitude
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Latitude of well. Calculated using footages, quarter calls, and filed by operator. Best value chosen. Value in decimal degrees.

DESCRIPTION SOURCE

Idaho Geological Survey

[Hide Field Latitude ▲](#)

FIELD API_UNIT ►

- * ALIAS API_UNIT
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

In most states, the sixth through tenth digit of the API number is assigned as a unique number within the county the well is drilled. In a few states, the unique well identifier is based on the permit number and may only be unique within the state. In most cases the series 00000 has been used for historical wells (i.e. wells drilled prior to the issuance of API numbers). The series 10000-50000 are used by most states for current numbers.

DESCRIPTION SOURCE

API (American Petroleum Institute)

[Hide Field API_UNIT ▲](#)

FIELD IOGCC_Permit_num ►

- * ALIAS IOGCC_Permit_num
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field IOGCC_Permit_num ▲

FIELD **IBMG_num** ▶

- * ALIAS IBMG_num
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field IBMG_num ▲

FIELD **FWL** ▶

- * ALIAS FWL
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Spot location, feet from west line of section.

DESCRIPTION SOURCE

Idaho Geological Survey

Hide Field FWL ▲

FIELD **FSL** ▶

- * ALIAS FSL
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Spot location, feet from south line of section.

DESCRIPTION SOURCE

Idaho Geological Survey

Hide Field FSL ▲

FIELD **Comments** ▶

- * ALIAS Comments
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

General comments about the well or files associated by this well.

DESCRIPTION SOURCE

Idaho Geological Survey

[Hide Field Comments ▲](#)

FIELD Quarter_sec ►

- * ALIAS Quarter_sec
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field Quarter_sec ▲](#)

FIELD County ►

- * ALIAS County
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The name of the county the well was drilled in or proposed to be drilled in.

DESCRIPTION SOURCE

Idaho Geological Survey

[Hide Field County ▲](#)

FIELD TWP_num ►

- * ALIAS TWP_num
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field TWP_num ▲](#)

FIELD RGE_num ►

- * ALIAS RGE_num
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field RGE_num ▲](#)

FIELD OPERATOR ►

- * ALIAS OPERATOR
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of the company that originally drilled the well.

DESCRIPTION SOURCE

Well operator on completion form.

Hide Field OPERATOR ▲

FIELD API_COUNTY ►

- * ALIAS API_COUNTY
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

API_COUNTY number represent the surface location of the county where the well is located.

DESCRIPTION SOURCE

API (American Petroleum Institute)

Hide Field API_COUNTY ▲

FIELD Elevation ►

- * ALIAS Elevation
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Elevation in feet as reported by company or derived from topographic map data.

DESCRIPTION SOURCE

Idaho Geological Survey

Hide Field Elevation ▲

FIELD FEL ►

- * ALIAS FEL
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Spot location, feet from east line of section.

DESCRIPTION SOURCE

Idaho Geological Survey

Hide Field FEL ▲

FIELD FNL ►

- * ALIAS FNL
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Spot location, feet from north line of section.

DESCRIPTION SOURCE
Idaho Geological Survey

[Hide Field FNL ▲](#)

FIELD [GENERAL_LOCATION ▶](#)

- * ALIAS GENERAL_LOCATION
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field GENERAL_LOCATION ▲](#)

FIELD [PI_card ▶](#)

- * ALIAS PI_card
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Text string that determines whether or not IGS has a PI card available for the well.

DESCRIPTION SOURCE
Idaho Geological Survey

[Hide Field PI_card ▲](#)

FIELD [WELL_NAME ▶](#)

- * ALIAS WELL_NAME
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of the well.

DESCRIPTION SOURCE
Well operator on completion form.

[Hide Field WELL_NAME ▲](#)

FIELD [TOTAL_DEPTH ▶](#)

- * ALIAS TOTAL_DEPTH
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

[Hide Field TOTAL_DEPTH ▲](#)

FIELD [RecordedOilGasRegister ▶](#)

- * ALIAS RecordedOilGasRegister
- * DATA TYPE String
- * WIDTH 255

- * PRECISION 0
- * SCALE 0

Hide Field RecordedOilGasRegister ▲

FIELD **TGS_LogCompany ▶**

- * ALIAS TGS_LogCompany
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field TGS_LogCompany ▲

FIELD **mjlogsCompany ▶**

- * ALIAS mjlogsCompany
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field mjlogsCompany ▲

FIELD **API_STATE ▶**

- * ALIAS API_STATE
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

API_STATE number represents the surface location of the state the well is located in.

DESCRIPTION SOURCE

API (American Petroleum Institute)

Hide Field API_STATE ▲

FIELD **PaperLogs ▶**

- * ALIAS PaperLogs
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field PaperLogs ▲

FIELD **LogTypes ▶**

- * ALIAS LogTypes
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field LogTypes ▲

FIELD NumberLogs ▶

- * ALIAS NumberLogs
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field NumberLogs ▲

FIELD Number_Scanned ▶

- * ALIAS Number_Scanned
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field Number_Scanned ▲

FIELD PaperFiles ▶

- * ALIAS PaperFiles
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field PaperFiles ▲

FIELD Drilled ▶

- * ALIAS Drilled
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field Drilled ▲

FIELD SEC ▶

- * ALIAS SEC
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

PLSS section number

DESCRIPTION SOURCE

Defined by BLM and Public Land Survey System section designation.

Hide Field SEC ▲

FIELD Drive ▶

- * ALIAS Drive

- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field Drive ▲

FIELD ODriveFolder ►

- * ALIAS ODriveFolder
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field ODriveFolder ▲

FIELD WellFolderName ►

- * ALIAS WellFolderName
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field WellFolderName ▲

FIELD DocumentsLocation ►

- * ALIAS DocumentsLocation
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field DocumentsLocation ▲

FIELD DocumentsFilename ►

- * ALIAS DocumentsFilename
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field DocumentsFilename ▲

FIELD FullPath ►

- * ALIAS FullPath
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field FullPath ▲

FIELD longitudeWGS84 ►

- * ALIAS longitudeWGS84
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field longitudeWGS84 ▲](#)

FIELD [lattitudeWGS84 ▶](#)

- * ALIAS lattitudeWGS84
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field lattitudeWGS84 ▲](#)

FIELD [Spud_Date ▶](#)

- * ALIAS Spud_Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field Spud_Date ▲](#)

FIELD [End_Drilling_Date ▶](#)

- * ALIAS End_Drilling_Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field End_Drilling_Date ▲](#)

FIELD [Shape_1 ▶](#)

- * ALIAS Shape_1
- * DATA TYPE Geometry
- * WIDTH 0
- * PRECISION 0
- * SCALE 0

[Hide Field Shape_1 ▲](#)

[Hide Details for object IDOilGaswgs84_aux ▲](#)

[Hide Fields ▲](#)

Metadata Details ▶

METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
SCOPE NAME * dataset

* LAST UPDATE 2013-12-02

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2013-03-21 13:29:53
LAST MODIFIED IN ARCGIS FOR THE ITEM 2013-12-02 13:24:27

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2013-12-02 13:24:27

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Dean L. Garwood
ORGANIZATION'S NAME Idaho Geological Survey
CONTACT'S POSITION Senior Geologist
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 2088855203
FAX 2088855826

ADDRESS

TYPE both
DELIVERY POINT PO Box 443014
DELIVERY POINT University of Idaho
DELIVERY POINT Morrill Hall, Third Floor
CITY Moscow
ADMINISTRATIVE AREA Idaho
POSTAL CODE 83844-3014
COUNTRY US
E-MAIL ADDRESS dgarwood@uidaho.edu

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼