



Is the proposed well in an area containing other mineral resources? NONE

Describe other minerals:

Is the proposed well in a Helium production area? N Use Existing Well Pad? NO New surface disturbance?

Type of Well Pad: SINGLE WELL Multiple Well Pad Name: Number:

Well Class: HORIZONTAL Number of Legs: 1

Well Work Type: Drill

Well Type: OIL WELL

Describe Well Type:

Well sub-Type:

Describe sub-type:

Distance to town: 20 Miles Distance to nearest well: 30 FT Distance to lease line: 200 FT

Reservoir well spacing assigned acres Measurement: 320 Acres

Well plat: Windward Federal 11H\_C102\_09-29-2016.pdf

Well work start Date: 11/01/2016 Duration: 30 DAYS

Surface Owner: BUREAU OF LAND MANAGEMENT

Other surface owner description:

BIA Local Office:

BOR Local Office:

COE Local Office:

DOD Local Office:

NPS Local Office:

State Local Office:

Military Local Office:

USFWS Local Office:

Other Local Office:

USFS Region:

USFS Forest/Grassland: USFS Ranger District:

### Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83 Vertical Datum: NAVD88

Survey number:

SHL  
Leg #: 1  
STATE: NEW MEXICO  
Latitude: 32.195061  
Elevation: 3547  
Lease Type: FEDERAL  
NS-Foot: 210  
EW-Foot: 560  
Twsp: 24S  
Aliquot: NENE  
Meridian: NEW MEXICO PRINCIPAL  
Longitude: -103.707045  
MD: 0  
Lease #: NMNM120908  
NS Indicator: FNL  
EW Indicator: FEL  
Range: 32E  
Lot:  
TVD: 0  
Section: 30  
Tract:

KOP  
Leg #: 1  
STATE:  
Latitude:  
Elevation:  
Lease Type:  
NS-Foot:  
EW-Foot:  
Twsp:  
Aliquot:  
Meridian:  
Longitude:  
MD:  
Lease #:  
NS Indicator:  
EW Indicator:  
Range:  
Lot:  
County:  
TVD:  
Section:  
Tract:

PPP  
Leg #: 1  
STATE: NEW MEXICO  
Latitude: 32.195061  
Elevation: 3547  
Lease Type: FEDERAL  
NS-Foot: 210  
EW-Foot: 560  
Twsp: 24S  
Aliquot: NENE  
Meridian: NEW MEXICO PRINCIPAL  
Longitude: -103.707045  
MD: 0  
Lease #: NMNM120908  
NS Indicator: FNL  
EW Indicator: FEL  
Range: 32E  
Lot:  
TVD: 0  
Section: 30  
Tract:

EXIT  
Leg #: 1  
STATE: NEW MEXICO  
Latitude: 32.167155  
Elevation: -5648  
Lease Type: FEDERAL  
NS-Foot: 200  
EW-Foot: 1030  
Twsp: 24S  
Aliquot: SESE  
Meridian: NEW MEXICO PRINCIPAL  
Longitude: -103.708514  
MD: 19254  
Lease #: NMNM120908  
NS Indicator: FSL  
EW Indicator: FEL  
Range: 32E  
Lot:  
TVD: 9195  
Section: 31  
Tract:

BHL  
Leg #: 1  
STATE: NEW MEXICO  
Latitude: 32.167155  
Elevation: -5648  
Lease Type: FEDERAL  
Meridian: NEW MEXICO PRINCIPAL  
Longitude: -103.708514  
MD: 19254  
Lease #: NMNM120908  
TVD: 9195

NS-Foot: 200 NS Indicator: FSL

EW-Foot: 1030 EW Indicator: FEL

Twsp: 24S Range: 32E

Aliquot: SESE Lot:

Section: 31

Tract:

## Drilling Plan

### Drilling Plan Attachments

#### Drilling Plan Attachment(s)

Windward Federal 11H\_Drilling Plan\_09-29-2016.pdf

#### Hydrogen Sulfide Drilling Operations Plan

Windward Federal 11H\_H2S Plan\_09-29-2016.pdf

#### Other Attachments

DP General Comments:

## SUPO

### SUPO Attachments

#### Surface Use Plan Attachment(s)

Windward Federal 11H\_SUPO\_09-29-2016.pdf

#### Map or Plat Attachment(s)

Windward Federal 11H\_Maps\_09-29-2016.pdf

SUPO General Comments:

## PWD

### PWD Attachments

Produced Water Disposal Plan Attachment

Produces Water Disposal Plan Map Attachment(s)

PWD General Comments:

## Bond Info

## Bond Information

Federal/Indian APD: FED

BLM Bond number: NMB000845

BIA Bond number:

Do you have a reclamation bond?

Is the reclamation bond a rider under the BLM bond?

Is the reclamation bond BLM or Forest Service?

BLM reclamation bond number:

Forest Service reclamation bond number:

Forest Service reclamation bond attachment:

Reclamation bond number:

Reclamation bond amount:

Reclamation bond rider amount:

Additional reclamation bond information attachment:

Bond Attachment(s)

BIA Bond Comments:

## Operator Certification

### Operator Certification

#### Operator Certification Attachment

Windward Federal 11H\_Operator Certification\_09-29-2016.pdf

## Payment Info

### Payment

APD Fee Payment Method: PAY.GOV

pay.gov Tracking ID: 3655116

## **Form Attachment(s)**

### **APD Form Attachment(s)**

Windward Federal 11H\_3160\_09-29-2016.pdf

Windward Federal 11H\_Replacement Pages\_12-30-2016.pdf

### **Well Plat Attachment(s)**

Windward Federal 11H\_C102\_09-29-2016.pdf

## **Drilling Plan Attachment(s)**

### **Drilling Plan Attachment(s)**

Windward Federal 11H\_Drilling Plan\_09-29-2016.pdf

### **Hydrogen Sulfide Drilling Operations Plan**

Windward Federal 11H\_H2S Plan\_09-29-2016.pdf

### **Other Attachments**

## **Surface Use Plan Attachment(s)**

### **Surface Use Plan Attachment(s)**

Windward Federal 11H\_SUPO\_09-29-2016.pdf

### **Map or Plat Attachment(s)**

Windward Federal 11H\_Maps\_09-29-2016.pdf

## **Produce Water Disposal Attachment**

### **Produced Water Disposal Plan Attachment**

**Produces Water Disposal Plan Map Attachment**

## **Bond Information Attachments**

### **Bond Attachment(s)**

## **Operator Certification Attachment**

### **Operator Certification Attachment**

Windward Federal 11H\_Operator Certification\_09-29-2016.pdf