

Well Name: TRADING POST DISPOSAL WELL	Well Location: T25N / R11W / SEC 26 / NENW / 36.37666 / -107.9765	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM036252	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004521470	Operator: MARALEX RESOURCES INCORPORATED	

Subsequent Report

Sundry ID: 2792265

Type of Submission: Subsequent Report

Type of Action: Mechanical Integrity Test

Date Sundry Submitted: 05/23/2024

Time Sundry Submitted: 03:23

Date Operation Actually Began: 01/19/2024

Actual Procedure: null

SR Attachments

Actual Procedure

MIT_test_for_2023_done_in_January_2024_TP_1_DIS_20240523152242.pdf

Received by OCD: 6/10/2024 10:39:43 AM

Page 2 of 15

Well Name: TRADING POST DISPOSAL WELL	Well Location: T25N / R11W / SEC 26 / NENW / 36.37666 / -107.9765	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM036252	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004521470	Operator: MARALEX RESOURCES INCORPORATED	

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: PHOEBE BECHTOLT	Signed on: MAY 23, 2024 03:23 PM
Name: MARALEX RESOURCES INCORPORATED	
Title: PERMITTING SPECIALIST & PRODUCTION ANALYST	
Street Address: 775 GODDARD	
City: IGNACIO	State: CO
Phone: (970) 563-4000	
Email address: PBECHTOLT@MARALEXINC.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 05/23/2024
Signature: Kenneth Rennick	

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NENW / 950 FNL / 1600 FWL / TWSP: 25N / RANGE: 11W / SECTION: 26 / LAT: 36.37666 / LONG: -107.9765 (TVD: 0 feet, MD: 0 feet)

BHL: NENW / 950 FNL / 1600 FWL / TWSP: 25N / SECTION: / LAT: 36.37666 / LONG: 107.9765 (TVD: 0 feet, MD: 0 feet)



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 19-JAN-2024 Operator MARALEY API # 30-0 45-21470

Property Name TRINA PEST Well # 1 Location: Unit C Sec 24 Twn 8 Rge 11

Land Type:

State X
Federal _____
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal X
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. _____
Bradenhead Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. _____

Pressured annulus up to _____ psi. for _____ mins. Test passed/failed

REMARKS: THE PACKER WAS SET AT 5930 FT.
1000 PSI SPRING, 60 MINUTE CLOCK. THE CASING
WAS PRESSURED UP TO 580 PSI AND PRESSURE FELL
TO 570 PSI AND PRESSURE HELD FOR THE LAST 15
MINUTES.

By Keegan P. O'Hare Witness John Durham
(Operator Representative) (NMOCD)
Field Supervisor
(Position)

Revised 02-11-02

Well: Trading Post Diposal 1

12/13/2023 Maralex / rjf

API: 30-045-21470

PLSS Location (ULSTR) C-26-25N-11W, San Juan County, NM

Latitude: 36.3767N, Longitude: 107.9770W

Elevation: Depths measured from KB at 6564' msl, 13' above permanent datum: GL at 6551' msl

Ground Surface

* Geologic Markers

- * Ojo Alamo Fmtn Top at 682' KB
- * Kirtland Fmtn Top at 821' KB
- * Fruitland Coal Fmtn Top at 1335' KB
- * Pictured Cliffs Fmtn Top at 1355' KB
- * Chacra Fmtn Top at 1692' KB
- * Mesaverde (Cliffhouse) Fmtn Top at 2100' KB
- * Point Lookout Fmtn Top at 3790' KB
- * Mancos Fmtn Top at 3975' KB
- * Gallup (Skelly Zone) Fmtn Top at 4820' KB
- * Greenhorn Fmtn Top at 5710' KB
- * Dakota Fmtn Top at 5807' KB

Surface Casing

8.625" 24 lb/ft surface casing set at 608' LB, cemented w/ 300 sks, no cement circulated at surface, TTOC at surface w/ 13.7% (42 cu ft.) excess cmt mixed & pumped

12.25" dia. open hole at 608' KB

Partial bond top at 1470' KB

(5/10-11/2001) 5.5" 15.5 lb/ft csg:
Cmt Sqz: 20 sks: Drilled cmt: 3248' - 3410' KB;
Perforated for Sqz at 3390' KB,
Cmt Sqz: 25 sks, Drilled cmt: 3238' - 3392' KB

Depth uncertain:

Second Stage (DV Tool): 550 sks cmt
w/ TOC (CBL) w/ partial bond top at 1470' KB, w/
improved bond from 4050' - 4248' KB

Improved bond from 4050' - 4248' KB

Closed perforations:

5011' - 5021' KB
5879' - 5908' KB
5902' - 5906' KB

Open Injection Perforations (Dakota Fmtn)

5958' - 5968' KB
6012' - 6032' KB

Injection Interval. (SWD System)

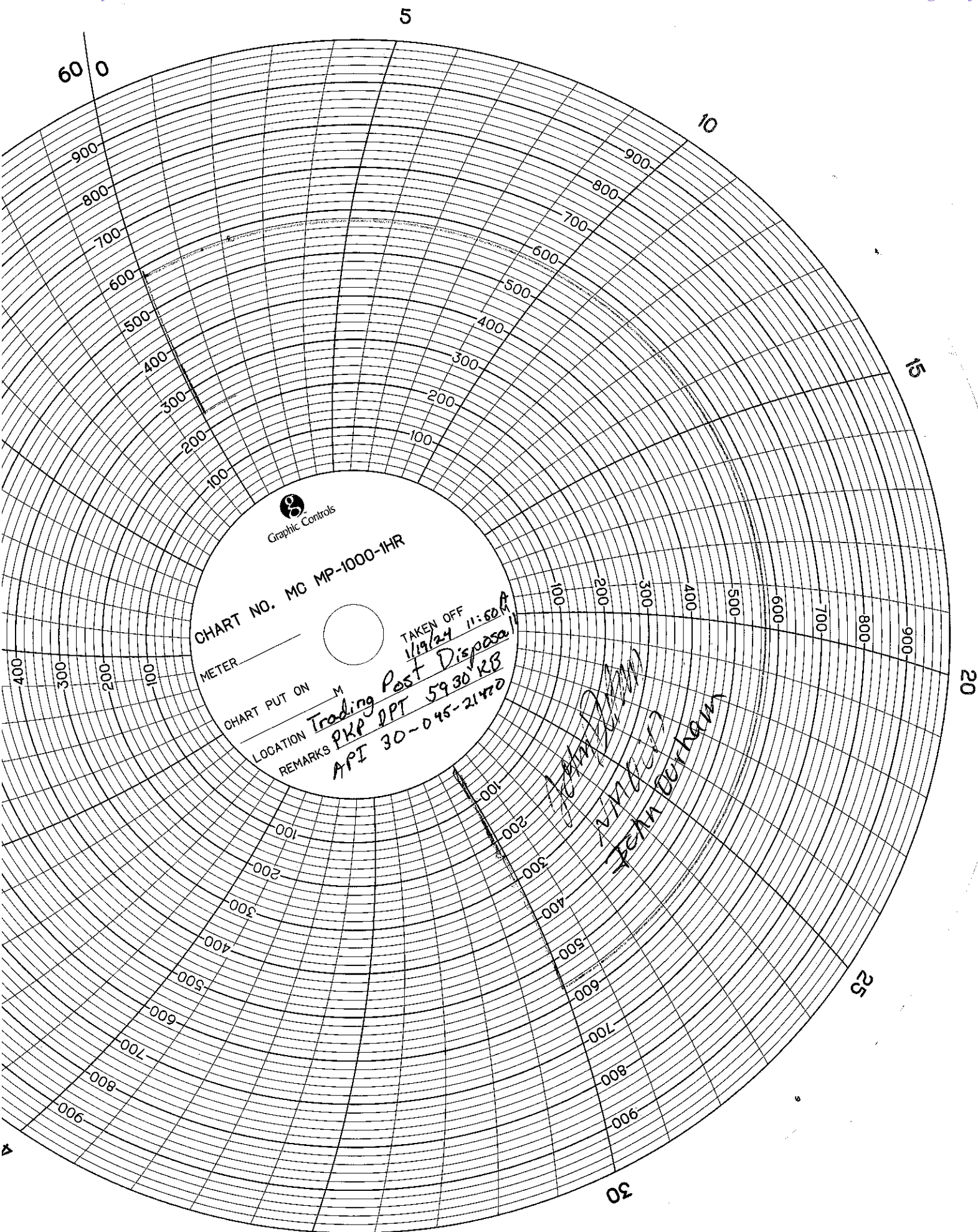
First String (Production Casing)

5.5" 15.5 lb/ft casing set at 6060' KB cemented w/
DV Tool (depth uncertain); First Stage: 250 sks cmt
w/ TTOC: 5036' KB w/ no XS; 5465' KB w/
10%/1000' XS; Second Stage (DV Tool): 550 sks cmt
w/ TOC (CBL) w/ partial bond top at 1470' KB, w/
improved bond from 4050' - 4248' KB

Injection Tubing & Packer

2.875" EUE internally coated tubing
and injection packer set at 5930' KB

7.875" dia. open hole at 6060' KB, PBTD 6051' KB



Well Name: TRADING POST DISPOSAL WELL	Well Location: T25N / R11W / SEC 26 / NENW / 36.37666 / -107.9765	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM036252	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004521470	Well Status: Water Disposal Well Shut In	Operator: MARALEX RESOURCES INCORPORATED

Notice of Intent

Sundry ID: 2767474

Type of Submission: Notice of Intent **Type of Action:** Other

Date Sundry Submitted: 12/27/2023 **Time Sundry Submitted:** 04:10

Date proposed operation will begin: 12/27/2023

Procedure Description: Intent to do Mechanical Integrity Test Current date: 12/27/23 Proposed Test date: 12/29/23 Maralex Resources Trading Post Disposal 1 API: 30-045-21470 1. Bradenhead Test will be done 2. Pressure truck with 100lb spring on a chart. One hour clock with a chart to match. Test time 30 minutes.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: TRADING POST DISPOSAL WELL	Well Location: T25N / R11W / SEC 26 / NENW / 36.37666 / -107.9765	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM036252	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004521470	Well Status: Water Disposal Well Shut In	Operator: MARALEX RESOURCES INCORPORATED

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: PHOEBE BECHTOLT	Signed on: DEC 27, 2023 04:10 PM
Name: MARALEX RESOURCES INCORPORATED	
Title: PERMITTING SPECIALIST & PRODUCTION ANALYST	
Street Address: 775 GODDARD	
City: IGNACIO	State: CO
Phone: (970) 563-4000	
Email address: PBECHTOLT@MARALEXINC.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Approved	Disposition Date: 12/27/2023
Signature: Kenneth Rennick	

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well	
<input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator	
3a. Address	3b. Phone No. (include area code)
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NENW / 950 FNL / 1600 FWL / TWSP: 25N / RANGE: 11W / SECTION: 26 / LAT: 36.37666 / LONG: -107.9765 (TVD: 0 feet, MD: 0 feet)

BHL: NENW / 950 FNL / 1600 FWL / TWSP: 25N / SECTION: / LAT: 36.37666 / LONG: 107.9765 (TVD: 0 feet, MD: 0 feet)

Well: Trading Post Diposal 1

12/13/2023 Maralex / rjf

API: 30-045-21470

PLSS Location (ULSTR) C-26-25N-11W, San Juan County, NM

Latitude: 36.3767N, Longitude: 107.9770W

Elevation: Depths measured from KB at 6564' msl, 13' above permanent datum: GL at 6551' msl

Ground Surface

* Geologic Markers

- * Ojo Alamo Fmtn Top at 682' KB
- * Kirtland Fmtn Top at 821' KB
- * Fruitland Coal Fmtn Top at 1335' KB
- * Pictured Cliffs Fmtn Top at 1355' KB
- * Chacra Fmtn Top at 1692' KB
- * Mesaverde (Cliffhouse) Fmtn Top at 2100' KB
- * Point Lookout Fmtn Top at 3790' KB
- * Mancos Fmtn Top at 3975' KB
- * Gallup (Skelly Zone) Fmtn Top at 4820' KB
- * Greenhorn Fmtn Top at 5710' KB
- * Dakota Fmtn Top at 5807' KB

Surface Casing

8.625" 24 lb/ft surface casing set at 608' LB, cemented w/ 300 sks, no cement circulated at surface, TTOC at surface w/ 13.7% (42 cu ft.) excess cmt mixed & pumped

12.25" dia. open hole at 608' KB

Partial bond top at 1470' KB

(5/10-11/2001) 5.5" 15.5 lb/ft csg:

Cmt Sqz: 20 sks: Drilled cmt: 3248' - 3410' KB;

Perforated for Sqz at 3390' KB,

Cmt Sqz: 25 sks, Drilled cmt: 3238' - 3392' KB

Depth uncertain:

Second Stage (DV Tool): 550 sks cmt w/ TOC (CBL) w/ partial bond top at 1470' KB, w/ improved bond from 4050' - 4248' KB

Improved bond from 4050' - 4248' KB

Closed perforations:

5011' - 5021' KB

5879' - 5908' KB

5902' - 5906' KB

Open Injection Perforations (Dakota Fmtn)

5958' - 5968' KB

6012' - 6032' KB

First String (Production Casing)

5.5" 15.5 lb/ft casing set at 6060' KB cemented w/ DV Tool (depth uncertain); First Stage: 250 sks cmt w/ TTOC: 5036' KB w/ no XS; 5465' KB w/ 10%/1000' XS; Second Stage (DV Tool): 550 sks cmt w/ TOC (CBL) w/ partial bond top at 1470' KB, w/ improved bond from 4050' - 4248' KB

Injection Interval..(SWD System)

7.875" dia. open hole at 6060' KB, PBTD 6051' KB

Injection Tubing & Packer

2.875" EUE internally coated tubing and injection packer set at 5930' KB

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 352538

CONDITIONS

Operator: MARALEX DISPOSAL, LLC P.O. Box 338 Ignacio, CO 81137	OGRID: 193838
	Action Number: 352538
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT due on or before 1/19/2029	6/20/2024