

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 2. Name of Operator FREEDOM ENERGY LLC 3. Address of Operator R 649 N 13th Street, Lake Arthur, NM 88253 4. Well Location Unit Letter   : 2310 feet from the South line and 660 feet from the EAST line Section 30 Township 18S Range 28E NMPM County EDDY 11. Elevation (Show whether DR, RKB, RT, GR, etc.)		WELL API NO. 30-015-02143 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No. 3230 7. Lease Name or Unit Agreement Name LACKAWANNA STATE 8. Well Number 001 9. OGRID Number 236312 10. Pool name or Wildcat QUEEN-GRAYBURG-SAN ANDRES
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12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 Notify OCD 24 hours before commencing  
 OTHER: plugging operations ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. POOH with rods and pump as necessary.
  2. Clean well out to TD of 2300.
  3. Bail hole dry.
  4. Fill hole to surface with an estimated 140 sacks cement slurry.
  5. Install plate & regulation abandonment marker.
- Notify OCD Artesia 575-748-1283 24 hours before commencing plugging operations.

Approved with Conditions - See  
 Plugging Plan Modification attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wendy Rogers TITLE Operator DATE 3/24/23

Type or print name Wendy Rogers E-mail address: freedomenergy@plateautel.net PHONE: 575-513-2334

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 4/19/23

Conditions of Approval (if any):

BASED ON OPEN HOLE  
below 8" @ 640'

CURRENT

# Freedom Energy LLC

R649 N 13th Street  
Lake Arthur, NM 88253

IF PROD. CSG IS  
PRESENT ALL  
PLUGS to be Perf  
& Sqz in lieu of  
spotting across.

Lackawanna State #001

API: 30-015-02143

Section I: 30-T18S - R28E

Eddy County, New Mexico

Perf & Sqz 8" Surf  
Shoe Circ cmt to  
surf on all strings

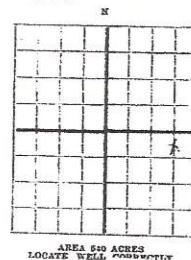
8" Csg Shoe 640'

Spot cmt from  
1320' to 1220'  
[7R Top & B. Salt]

7R Top 1270'

Spot cmt from TD to 2000'  
WOC & Tag  
[GB/SA completion]

FORM C-105



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TELEGRAPHIC FORM C-105 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Company or Operator  
Lackawanna State Well No. 1 in N 1/4 of Sec. 36, T. 18  
Lease  
R. 28, N. M. P. M., Artesia Field, Eddy County  
Well is 2970 feet south of the North line and 660 feet west of the East line of Section 30  
If State land the oil and gas lease is No. 647 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced May 4 to 48 Drilling was completed June 13 to 48  
Name of drilling contractor Marian C. Welch Address Artesia, New Mexico  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 2028 to 2040 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2095 to 2106 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
8"				640'					
2"				2140'					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"		640'	50	Halliburton		
2"		2140'	100	"		

PBTD 2300'



## Freedom Energy LLC

R649 N 13th Street  
Lake Arthur, NM 88253

PROPOSED

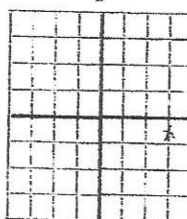
Lackawanna State #001

API: 30-015-02143

Section I: 30-T18S - R28E

Eddy County, New Mexico

FORM C-102

AREA SIX ACRES  
LOCATE WELL ACCURATELYNEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following in with (7). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-102 IS PROPERLY FILLED OUT.

Company or Operator Lackawanna State Well No. 1 in NE 1/4 of Sec. 36, T. 18  
N. 28, N. M. P. M. Artesia Field, Eddy County  
Well is 2970 feet south of the North line and 660 feet west of the East line of Section 30  
If State land the oil and gas lease is No. 647 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced May 4 to 48. Drilling was completed June 13 to 48  
Name of drilling contractor Marian C. Welch Address Artesia, New Mexico  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 2028 to 2040 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2095 to 2106 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
8"				640'					
2"				2140'					

## MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"		640'	50	Halliburton		
2"		2140'	100	"		

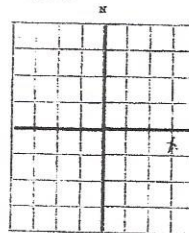
## Freedom Energy LLC

R649 N 13th Street  
Lake Arthur, NM 88253

CURRENT

Lackawanna State #001  
API: 30-015-02143  
Section I: 30-T18S - R28E  
Eddy County, New Mexico

FORM C-108

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TELEGRAPHIC FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-108 IS PROPERLY FILLED OUT.

Company or Operator  
Lackawanna State Well No. 1 in N 13th of Sec. 36, T. 18  
Lease  
R. 28, N. M. P. M., Artesia Field, Eddy County  
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If State land the oil and gas lease is No. 647 Assignment No. \_\_\_\_\_  
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## OIL SANDS OR ZONES

No. 1, from 2028 to 2040 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2095 to 2106 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rises in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8"				640'					
2"				2140'					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"			50	Halliburton		
2"		2140'	100	"		

## Freedom Energy LLC

R649 N 13th Street  
Lake Arthur, NM 88253

PROPOSED

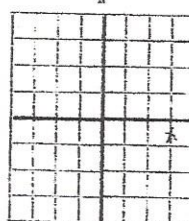
Lackawanna State #001

API: 30-015-02143

Section I: 30-T18S - R28E

Eddy County, New Mexico

FORM C-102

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

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## IMPORTANT WATER SANDS

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No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8"				640'					
2"				2140'					

## MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"		640'	50	Halliburton		
2"		2140'	100	"		

**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 200624

CONDITIONS

Operator: FREEDOM ENERGY LLC R649 N 13th Street Lake Arthur, NM 88253	OGRID: 236312
	Action Number: 200624
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	UKWN Production Csg. Conditions of approval included in plugging plan. If Production csg is present call NMOCD and advise on changes.	4/19/2023