

Submit 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
October 13, 2009

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

WELL API NO.
30-015-41712

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

STATE B

8. Well Number: 604

9. OGRID Number 269324

10. Pool name or Wildcat
GRAYBURG JACKSON,SR-Q-G-SA

SUNDRY NOTICES AND REPORTS ON WELLS
(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 ☒ Gas Well ☐ Other

2. Name of Operator
LINN OPERATING, INC.

3. Address of Operator
600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

4. Well Location

Unit Letter J: 1646 feet from the S line and 2580 feet from the E line
Section 16 Township 17S Range 31E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3812'

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

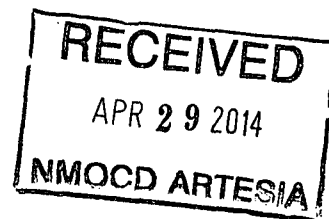
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Proposed Procedure for Adding Additional Perf:

1. RU WL RIH Perf 3454-3462 at 4 SPF.
2. RD WL
3. RIH with PKR, RPB
4. Set plug at approx 3519'
5. PUH to 3407 and set PKR
6. Acidize
7. Swab back acid
8. Run production equipment



included up-dated well schematic

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 Laura A. Moreno

TITLE: Regulatory Compliance Advisor DATE April 29, 2014

Type or print name: Laura A. Moreno
For State Use Only

E-mail address: lmoreno@linnenergy.com

PHONE: 713-904-6657

APPROVED BY: T. C. Shepard

TITLE Geologist

DATE 4-29-2014

Conditions of Approval (if any):

	Location:
Footage:	1646' FSL & 2580' FSL J-16-175-31E
Section:	16
Block:	
Survey:	
County:	Eddy
Lat/Long:	32.8318433023208 -103.874591643783
Field:	Grayburg - Jackson
	Elevation:
GL:	3812'
KB:	3830'
KB-GL Calc.	18'
DF:	3829'

A long, narrow, vertical rectangular object, possibly a ruler or a piece of wood, with a textured surface and a small notch at the bottom. It is positioned centrally between two vertical lines that have a decorative, repeating pattern. The entire image is framed by a thin black border.

TD: 4203'

Hole Size:	12-1/4"
Surf Csg:	8-5/8" 240 L 55 ST&C
Cement Blend:	Tail 250 sls mixed at 14.6 ppg. 1.34 yield. 6.33 water.
Returns:	Displaced with 21.5 bbls FW.
TOC:	Circ 16 bbls/67 sec cm to surf

Hole Size:	
Int. Dia:	
Cement Blend:	
Returns:	
TDC:	

Tubing Detail (top to bottom)		Footage	Depth at top
Joints	Description		
	KB	18	0
XXX	2-7/8" - J55 Tbg [approx 95+ jts, space as needed]	3053	18
1	2-7/8" - Anchor/catcher	3	3073
2	2-7/8" - 2 jts TK99	64	3137
1	2-7/8" - SN @ ~ 3140	3	3140
1	2-7/8" - Perforated Sub	4	3144
1	2-7/8" - Tbg 1 ft ISS	32	3145
1	2-7/8" - Bull Plug	1	3177
			3178
	EOY ~ 3178		

	Rod Detail [top to bottom]		
Rods	Description	Footage	Depth at top
- 1	1-1/4" Spray Metal Polish Rod	26	13
x	coupling and pony rods	6	13
- 114	KD 3/2" space as needed	2850	19
- 11	1-1/2" K sinker bars	225	2869
- 1	on/off tool - right hand release coupling	1	3094
- 1	1-1/2" K sinker bars	25	3095
- 1	2-1/2" x 1-3/4" = 20 RHBC Insert pump	20	3120
- 1	1-1/4" x 16" gas anchor	16	3140
			3156

Hole Size:	17.7" 8"
Prod Csg:	5 1/2" : 5.58 : 55.8R : LT&C
Capacity (bbl/ft):	
Cement Blend:	
Returns:	Full returns
TQC:	Circ 64 bbls/150 sk cmt for surf
Hole Size:	
Depth:	4203'
Capacity (bbl/ft):	
Preflush:	
Lead Cement Blend:	
	Lead: 865 sks 35/65 Poz C mixed at 12.9 ppg. Yield 1.8
	10.058 water.
Tail Cement Blend:	
	Tail: 220 sks Class C mixed at 14.8 ppg. Yield 1.33 - 6.32
	water

Updated:
1/9/2014 B. Williams