

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-11521
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LINN OPERATING, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 600 TRAVIS ST, SUITE 1400, HOUSTON, TX 77002		7. Lease Name or Unit Agreement Name LANGLIE MATTIX QUEEN UNIT
4. Well Location Unit Letter <u>O</u> : <u>990</u> feet from the <u>SOUTH</u> line and <u>2145</u> feet from the <u>EAST</u> line Section <u>10</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>LEA</u> County		8. Well Number 05
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 269324
		10. Pool name or Wildcat LANGLIE MATTIX;7 RVRS-Q-GRAYBURG

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	INT TO PA <u>PM</u> P&A NR _____ P&A R _____
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

LINN IS RESPECTFULLY REQUESTING APPROVAL TO PERFORM PLUG & ABANDONMENT OPERATIONS ON THE REFERENCED WELL LOCATED IN LEA COUNTY, NM.

THE PROPOSED OPERATIONS WITH A CURRENT AND PROPOSED WELLBORE DIAGRAM IS ATTACHED.

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

HC 3 OCD

FEB 06 2018

Spud Date:

Rig Release Date:

CEIVED

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

SIGNATURE Debra Gordon TITLE Regulatory Manager DATE 02/06/2018

Type or print name Debra Gordon E-mail address: dgordon@linnenergy.com PHONE: 281.840.4010

For State Use Only

APPROVED BY: Mark W. Litcher TITLE Petroleum Engr. Specialist DATE 02/07/2018
Conditions of Approval (if any):

LANGLIE MATTIX QUEEN UNIT #05
Lea County, NM
API: 30-025-11521

Proposed P&A Procedure

1. MIRU P&A rig
2. POOH laying down rods & pump
3. POOH standing back 2-3/8" 4.7# J-55 tbg
4. RU wireline, RIH w/ GR & JB to 3218', POOH
5. RIH w/ CIBP & set inside 5-1/2" production csg casing @ 3,218', POOH
6. RIH w/tbg to CIBP & spot 25 sx cmt on top of CIBP
7. Pressure test csg & circ well w/ MLF
8. Spot 25 sx f/ 2,300'-2,500', WOC & Tag
9. Perf @ 1,100', Sqz w/ 25 sx, WOC & Tag
10. Perf @ 172', Sqz w/ 85 sx, WOC & Tag
11. RDMO P&A rig
12. Cut off wellhead and weld on dry hole marker

PERF!
SQ

LMQU #5

Lea County, NM

API: 30-025-11521

KB: 10'

CURRENT

Tbg Detail (9/23/09)

110 jts 2-3/8" 4.7# J-55 tbg

2-3/8" SN @ 3,328'

EOT @ 3,359'

Rod Detail (9/23/09)

1-1/4" x 12' Polished Rod

3/4" x 4' pony rod

131- 3/4" rods

2 x 1.5 x 12' pump

10-3/4" 45# csg @ 176'

Cmt w/ 75 sx

5-1/2" J-55 csg @ 3,268'

Cmt w/ 75 sx

Open hole f/
3,268'-3,416'

Pay zone (3,316'-3,416')

Shot w/ 200 qts Nitro

TD @ 3,416'

LMQU #5

Lea County, NM
API: 30-025-11521

Perf & Sqz 85 sx @ 176'
Circ cmt to surface

PROPOSED

KB: 10'

Salt sections f/ 1,135'-2,415'

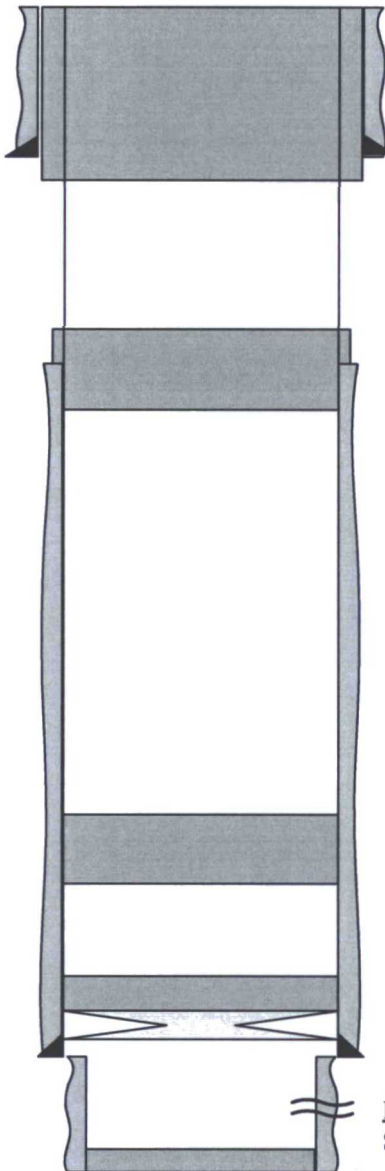
Perf & Sqz 25 sx @ 1,100'
WOC & Tag

Spot 25 sx f/ 2,300'-2,500'

Proposed CIBP @ 3,218'
Spot 25 sx on top of CIBP

5-1/2" J-55 csg @ 3,268'
Cmt w/ 75 sx

Open hole f/3,268'-3,416'



10-3/4" 45# csg @ 176'
Cmt w/ 75 sx

Pay zone (3,316'-3,416')
Shot w/ 200 qts Nitro

TD @ 3,416'