

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

HOBBS OCD  
 APR 10 2017  
 RECEIVED

WELL API NO. 30-025-11539
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Langlie Mattix Queen Unit
8. Well Number 008
9. OGRID Number 269324
10. Pool name or Wildcat Langlie Mattix Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 1400, Houston, Texas 77002

4. Well Location  
 Unit Letter M... : 990 feet from the South line and 330 feet from the West line  
 Section 11 Township 25S Range 37E NMPM County Lea

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

<b>NOTICE OF INTENT</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	P	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	C	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	M	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: _____		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 Operating, Inc. is respectfully submitting for your review and approval the final plug and abandonment report for the Langlie Mattix Queen Unit Well #008 in Lea County, NM.

03/16/2017 MIRU. Tried to pull out rods & pump but pump stuck  
 03/17/2017 Strip out well. Run gauge ring to 3250'. Set CIBP @ 3240'  
 03/20/2017 Circ well w/MLF. Wtr started leaking from 5-1/2", continue circ hole while waiting on vac truck. Spot 25 sks cmt on top of CIPB to CTOC of 2957'. Spot cmt plug @ 2330'-2070'. Perf csg @ 1100'. Est inj rate of 1.5 bpm @ 500 psi. Sqz 30 sks cmt @ 1100'.  
 03/21/2017 Tag TOC @ 910'. Perf csg @ 200". Est inj rate of 1.5 bpm @ 400psi. Sqz 60 skc cmt @ 200'-surf  
 03/22/2017 Verify cmt to surface. Cut off wellhead and weld on Dry Hole Marker. Final WBS attached.  
**FINAL PLUG & ABANDONMENT OPERATIONS WERE COMPLETED ON 03/22/2017**

Spud Date:  Rig Release Date:

Approved for Plugging of wellbore only. Liability under bond is retained pending restoration and completion of the C-103, Specific for Subsequent Report of Well Plugging, which may be found on the OCD web page under forms. Restoration Due By 03-20-2018

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

SIGNATURE Debra Gordon TITLE Regulatory Manager DATE 03/27/2017

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

**For State Use Only**

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 04/04/2017

Conditions of Approval (if any):



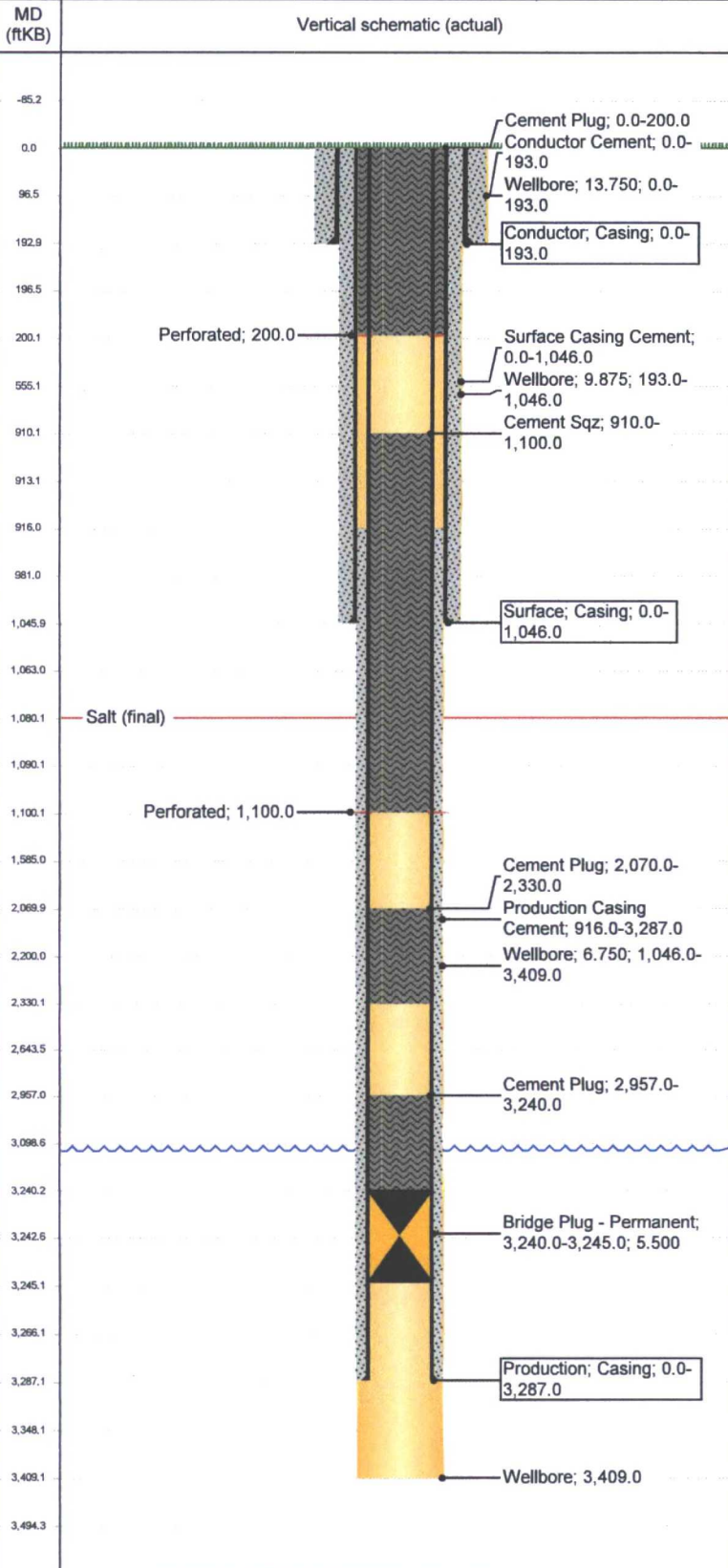
# NM Schematic

Well Name: LANGLEIE MATTIX QUEEN UNIT 8

API/UWI 3002511539	Field Name PBNM - HUMPHREY-LANGLIE-LED	County Lea	State/Province NM	Section 11	Township 025-S	Range 037-E	Survey	Block
Ground Elevation (ft) 3,120.00	Orig KB Elev (ft) 3,120.00	KB-Grd (ft) 0.00	Initial Spud Date 10/27/1937	Rig Release Date	TD Date	Latitude (") 32° 8' 24.841" N	Longitude (") 103° 8' 27.874" W	Operated? Yes

Original Hole, 3/23/2017 1:45:26 PM

## Original Hole Data



Wellbores	North-South Distance (ft) 990.0	NS Flag FSL	East-West Distance (ft) 330.0	EW Flag FWL
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<b>Casing Strings</b>						
Csg Des	Set Dept...	OD Nom...	ID Nom...	Wt/Len (L)	String Grade	Run Date
Conductor	193.0	10 3/4	10.05	40.50	J-55	10/27/1937
Surface	1,046.0	7 5/8	6 31/32	26.40	J-55	11/1/1937
Production	3,287.0	5 1/2	4.892	17.00	J-55	11/22/1937

<b>Cement Stages</b>				
Description	Top (ftKB)	Btm (ftKB)	Eval Method	Comment
Cement Plug	2,957.0	3,240.0		Set CIBP at 3240' and cap with 25 sks cmt. CTOC at 2957'
Cement Plug	2,070.0	2,330.0		Spot cmt at 2330'-2070'
Cement Plug	910.0	1,100.0		Perf and Sqz 30 sks cmt at 1100'. Tag TOC at 910'.
Cement Plug	0.0	200.0		Perf & Sqz 60 sks cmt at 200'-surface.
Conductor Cement	0.0	193.0		Cmt'd w/ 200 sxs. TOC calc assuming 1.32 yield, 75% efficiency.
Surface Casing Cement	0.0	1,046.0		Cmt'd w/ 350 sxs. TOC calc assuming 1.32 yield, 75% efficiency.
Production Casing Cement	916.0	3,287.0		Cmt'd w/ 200 sxs. TOC calc assuming 1.32 yield, 75% efficiency.

<b>Tubing Strings</b>			
Tubing Description	Set Depth...	Run Date	Pull Date
Tubing	3,240.0		

<b>Perforations</b>		
Top (ftKB)	Btm (ftKB)	Comment
200.0	200.0	
1,100.0	1,100.0	

<b>Other In Hole</b>				
Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
Bridge Plug - Permanent	3,240.0	3,245.0		Set CIBP at 3240'

<b>Formations</b>			
Formation	Final Top...	Final Btm...	Comment
Salt	1,080.0	2,320.0	