

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

HOBBBS OGD
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505
AUG 01 2016

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. 30-025-23395
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LINN OPERATING, INC.		6. State Oil & Gas Lease No.
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002		7. Lease Name or Unit Agreement Name HUMPHREY QUEEN UNIT
4. Well Location Unit Letter <u>H</u> : <u>1570</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>04</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>LEA</u> County		8. Well Number <u>27</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number <u>269324</u>
10. Pool name or Wildcat LANGLEIE MATTIX;7 RVRIS-Q-GRAYBURG		

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

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

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.

The subject well failed the Annual MIT. LINN proposes to PA this well as it has not utility in the current economic environment. Please see attached Proposed Plugging Procedure, Current and Proposed Well Bore Diagrams.

Spud Date:

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

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 ADVISOR DATE 7-28-2016

Type or print name LAURA A. MORENO E-mail address: lmoreno@linnenergy.com PHONE: 713-904-6657

For State Use Only

APPROVED BY: Mark White TITLE Petroleum Engr. Specialist DATE 8-2-2016
 Conditions of Approval (if any):

HUMPHREY QUEEN UNIT #27

(30-025-23395)

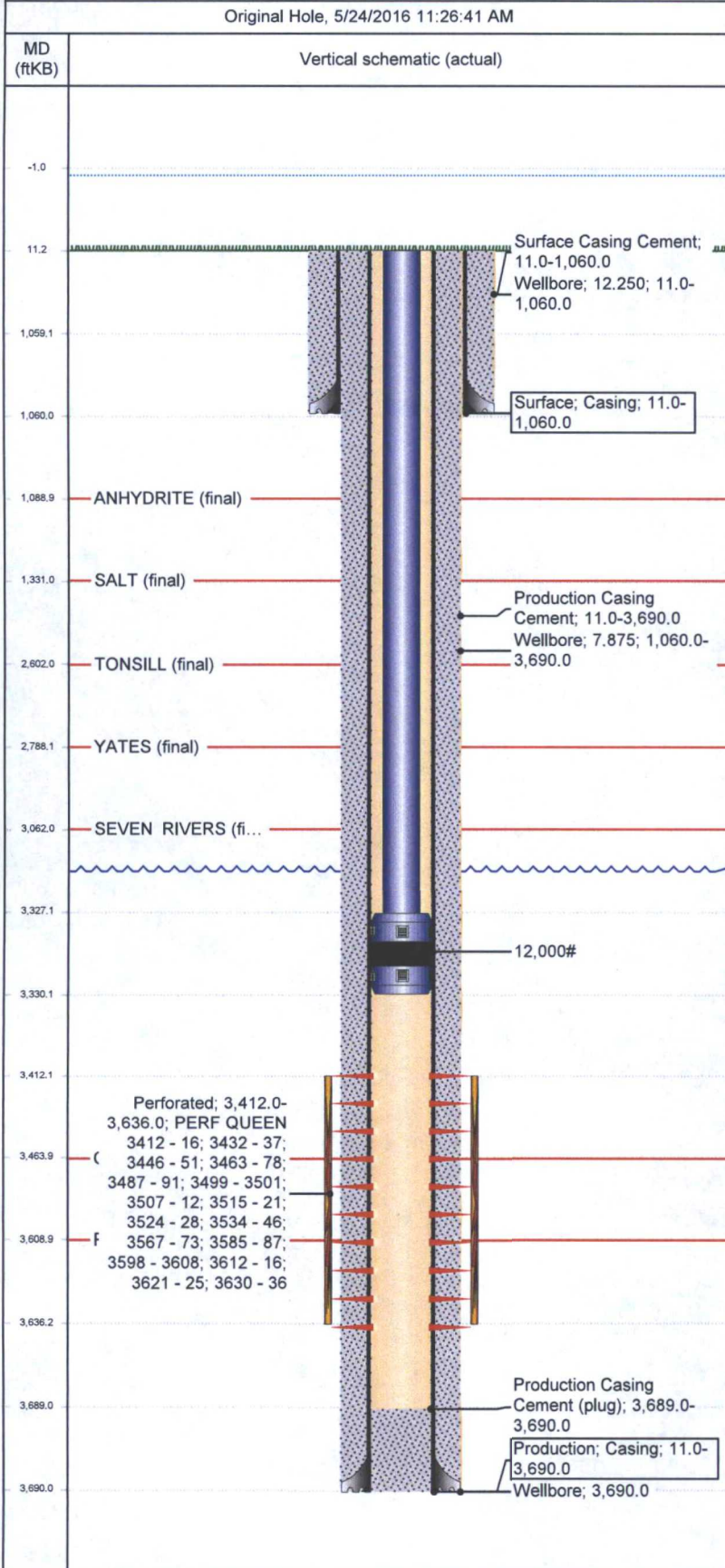
PROPOSED PA PROCEDURE

1. Set 4 ½ CIBP @ 3330'. Circulate hole w/mud laden fluid *Pressure test csg.*
2. Spot 25 sx cmt on top CIBP 3330-2970
3. Spot 25 sx cmt @ 2625-2265
4. Perf & Sqz 25 sx cmt @ 1125-1010. WOC & Tag
5. Perf & Sqz 45 sx cmt @ 200-surface
6. Cut off wellhead and weld on Dry Hole Marker

↳ Verify cement to surface all strings

Well Name: HUMPHREY QUEEN UNIT 27

API/UWI 3002523395		Field Name PBNM - HUMPHREY-LANGLIE-LED		County Lea		State/Province NM		Section 4		Township 025-S		Range 037-E		Survey		Block	
Ground Elevation (ft) 3,179.00		Orig KB Elev (ft) 3,190.00		KB-Grd (ft) 11.00		Initial Spud Date 2/24/1970		Rig Release Date		TD Date 3/6/1970		Latitude (") 32° 9' 43.899" N		Longitude (") 103° 9' 44.56" W		Operated? Yes	



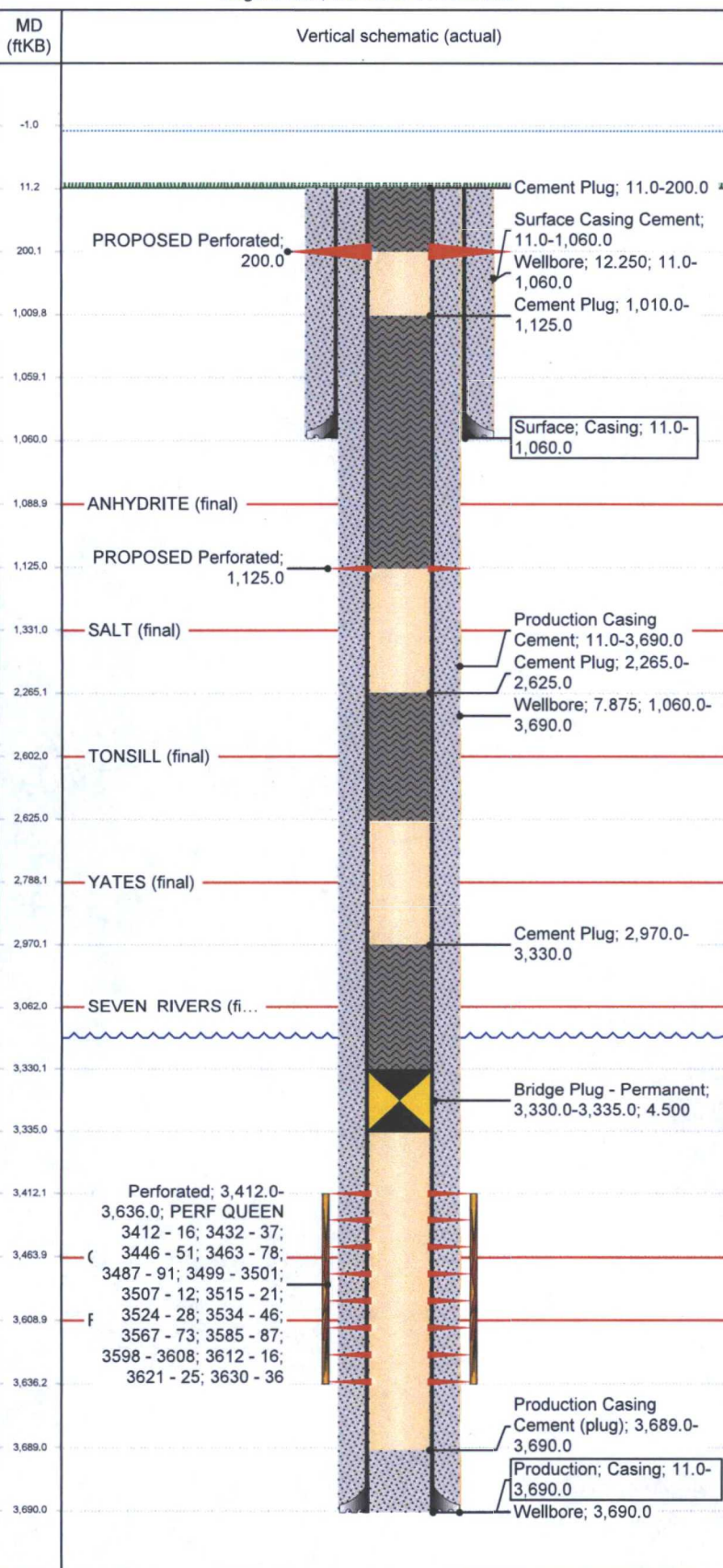
Original Hole Data						
Wellbores		North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag	
Casing Strings						
Csg Des	Set Dept...	OD Nom...	ID Nom...	Wt/Len (l.)	String Grade	Run Date
Surface	1,060.0	8 5/8		20.00		2/26/1970
Csg Des	Set Dept...	OD Nom...	ID Nom...	Wt/Len (l.)	String Grade	Run Date
Production	3,690.0	4 1/2	4.09	9.50	J-55	3/6/1970
Cement Stages						
Description	Top (ftKB)	Btm (ftKB)	Eval Method	Comment		
Surface Casing Cement	11.0	1,060.0		CEMENT W/ 500 SXS CLASS 'H', 8% GEL & 1/4#/SX FLOCELE FOLLOWED BY 200 SXS REGULAR & 2% CACL. CEMENT CIRCULATED 150 SXS		
Production Casing Cement	11.0	3,690.0		CEMENT W/ 600 SXS CLASS 'C', 8% GEL & 1/4#/SX FLOCELE FOLLOWED BY 150 SXS CLASS 'C' NEAT. CEMENT CIRCULATED		
Tubing Strings						
Tubing Description	Set Depth...	Run Date	Pull Date			
Tubing - Production	3,330.0	3/13/1970				
Perforations						
Top (ftKB)	Btm (ftKB)	Comment				
3,412.0	3,636.0	PERF QUEEN 3412 - 16; 3432 - 37; 3446 - 51; 3463 - 78; 3487 - 91; 3499 - 3501; 3507 - 12; 3515 - 21; 3524 - 28; 3534 - 46; 3567 - 73; 3585 - 87; 3598 - 3608; 3612 - 16; 3621 - 25; 3630 - 36				
Formations						
Formation	Final Top...	Final Btm...	Comment			
ANHYDRITE	1,089.0					
SALT	1,331.0					
TONSILL	2,602.0					
YATES	2,788.0					
SEVEN RIVERS	3,062.0					
QUEEN	3,464.0					
PENROSE	3,609.0					

Well Name: HUMPHREY QUEEN UNIT 27

API/UWI 3002523395	Field Name PBNM - HUMPHREY-LANGLIE-LEO	County Lea	State/Province NM	Section 4	Township 025-S	Range 037-E	Survey	Block
Ground Elevation (ft) 3,179.00	Orig KB Elev (ft) 3,190.00	KB-Grd (ft) 11.00	Initial Spud Date 2/24/1970	Rig Release Date	TD Date 3/6/1970	Latitude (°) 32° 9' 43.899" N	Longitude (°) 103° 9' 44.56" W	Operated? Yes

Original Hole, 7/14/2016 11:11:03 AM

Original Hole Data



Wellbores			
North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag
Casing Strings			
Csg Des	Set Dept...	OD Nom...	ID Nom...
Surface	1,060.0	8 5/8	20.00
Csg Des	Set Dept...	OD Nom...	ID Nom...
Production	3,690.0	4 1/2	4.09
String Grade	Run Date		
J-55	3/6/1970		
Cement Stages			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Cement Plug	2,970.0	3,330.0	
Comment PROPOSED: Cap CIBP w 25 sks cmt			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Cement Plug	2,265.0	2,625.0	
Comment PROPOSED: Spot 25 sks cmt			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Cement Plug	1,010.0	1,125.0	
Comment PROPOSED: Perf & Sqz 25 sks cmt. Tag TOC.			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Cement Plug	11.0	200.0	
Comment PROPOSED: Perf & Sqz 45 sks cmt to surface.			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Surface Casing Cement	11.0	1,060.0	
Comment CEMENT W/ 500 SXS CLASS 'H', 8% GEL & 1/4#/SX FLOCELE FOLLOWED BY 200 SXS REGULAR & 2% CACL. CEMENT CIRCULATED 150 SXS			
Description	Top (ftKB)	Btm (ftKB)	Eval Method
Production Casing Cement	11.0	3,690.0	
Comment CEMENT W/ 600 SXS CLASS 'C', 8% GEL & 1/4#/SX FLOCELE FOLLOWED BY 150 SXS CLASS 'C' NEAT. CEMENT CIRCULATED			
Tubing Strings			
Tubing Description	Set Depth...	Run Date	Pull Date
Tubing - Production	3,330.0	3/13/1970	7/1/2016
Perforations			
Top (ftKB)	Btm (ftKB)	Comment	
200.0	200.0		
1,125.0	1,125.0		
3,412.0	3,636.0	Comment PERF QUEEN 3412 - 16; 3432 - 37; 3446 - 51; 3463 - 78; 3487 - 91; 3499 - 3501; 3507 - 12; 3515 - 21; 3524 - 28; 3534 - 46; 3567 - 73; 3585 - 87; 3598 - 3608; 3612 - 16; 3621 - 25; 3630 - 36	
Other In Hole			
Des	Top (ftKB)	Btm (ftKB)	Run Date
Bridge Plug - Permanent	3,330.0	3,335.0	
			Com PROPOSED
Formations			
Formation	Final Top...	Final Btm...	Comment
ANHYDRITE	1,089.0		
Formation	Final Top...	Final Btm...	Comment
SALT	1,331.0		
Formation	Final Top...	Final Btm...	Comment
TONSILL	2,602.0		
Formation	Final Top...	Final Btm...	Comment
YATES	2,788.0		
Formation	Final Top...	Final Btm...	Comment
SEVEN RIVERS	3,062.0		
Formation	Final Top...	Final Btm...	Comment
QUEEN	3,464.0		
Formation	Final Top...	Final Btm...	Comment
PENROSE	3,609.0		