

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. 8910115770
2. Name of Operator LINN OPERATING INCORPORATED		8. Well Name and No. HUMPHREY QUEEN 18
Contact: LAURA A MORENO E-Mail: lmoreno@linnenergy.com		9. API Well No. 30-025-11433-00-S1
3a. Address 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 713-904-6657	10. Field and Pool, or Exploratory LANGLIE MATTIX
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T25S R37E NESE 2310FSL 990FEL		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF SUBMISSION

TYPE OF SUBMISSION	TYPE OF OPERATION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Reclaim
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Recombine
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Temporarily Abandon
	<input checked="" type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see attached Plugging Procedure and Final Well Bore Diagram.

RECLAMATION
DUE 3-25-14Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

ACCEPTED FOR RECORD

NOV 27 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct. Electronic Submission #322454 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 11/13/2015 (15LJ1733SE)	
Name (Printed/Typed) LAURA A MORENO	Title REG COMPLIANCE ADVISOR
Signature (Electronic Submission)	Date 11/03/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

mas/ocd
12/3/2015

DEC 03 2015

jm

HUMPHREY QUEEN UNIT #018

(API 30-025-1143)

PA PROCEDURE

- 09/21/15: MIRU. POH w/rods & pump. ND wellhead, NU BOP. POH w/tbg.
- 09/22/15: Set 7" CIBP @ 3160'. Circulated hole w/mud laden fluid. Spotted 25 sx cmt @ 3160-3011'. POH w/tbg. Pressure tested 7" csg, held 500 psi. Perf'd csg @ 2385. RIH w/packer to 2000'. Pressure up on perfs to 700 psi. Spotted 35 sx cmt from 2435-2226'. WOC.
- 9/23/15: Tagged plug @ 2226'. POH w/tbg. Perf'd csg @ 1345'. Pressure up on perfs to 700 psi. Spotted 30 sx cmt from 1395-1216'. WOC. Tagged plug @ 1240'. POH w/tbg. Perf'd csg @ 245' to surface. *110 SX cmt for BEM witness.*
Rigged down & moved off.
- 9/25/15: Moved in backhoe and welder, dug out cellar, and cut off wellhead. Welded on Underground Dry Level Hole Marker. Backfilled cellar, removed deadmen. Cleaned location and moved off.



NM P&A Schematic

Well Name: HUMPHREY QUEEN UNIT 18

API/UVI 3002511433	Field Name PBHM - HUMPHREY-QUEEN-LEO	County Lea	State/Prov NM	Section 3	Township 025-S	Range 037-E	Survey	Block
Ground Elevation (ft) 3,415.00	Orig KB Elev (ft) 3,415.00	KB-Grid (ft) 0.00	Initial Spud Date	Rig Release Date	TD Date	Latitude (°) 32° 9' 30.073" N	Longitude (°) 103° 8' 42.961" W	Operated? Yes

Original Hole: 10/26/2015 9:22:57 AM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)	Wellbores
		North-South Distance (ft) 2 310.0
		NS Flag FSL
		East-West Distance (ft) 990.0
		EW Flag FEL
		Casing Strings
		Csg Des Set Dept OD Nom ID Nom Wt/Len (lb) String Grade Run Date
		Surface 191.0 13 12 40.00
		Csg Des Set Dept OD Nom ID Nom Wt/Len (lb) String Grade Run Date
		Intermediate 1,288.0 8 5/8 7.921 32.00 J-55
		Csg Des Set Dept OD Nom ID Nom Wt/Len (lb) String Grade Run Date
		Production 3,217.0 7 6.366 23.00 J-55
		Cement Stages
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Surface Casing Cement 0.0 191.0 CIRC 50 sx circulated to surface
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Intermediate Casing Cement 815.0 1,288.0 CIRC 100 sx
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Production Casing Cement 2,055.0 3,217.0 CIRC 125 sx cmt
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Squeeze 1,216.0 1,395.0 125 sx cmt
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Plug 0.0 245.0 TAG or VISUAL Spotted cmt to surface w/ 110 sxs of class "C" cmt.
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Plug 3,011.0 3,160.0 TAG or VISUAL Spotted w/ 25 sxs of class "C" cmt.
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Plug 2,226.0 2,435.0 TAG or VISUAL Spotted 35 sxs cmt, WOC & Tag
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Plug 1,216.0 1,395.0 TAG or VISUAL Spotted 30 sxs of class "C" cmt, WOC & Tag
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Squeeze 2,226.0 2,435.0
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Squeeze 1,216.0 1,395.0
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Squeeze 0.0 245.0
		Description Top (ftKB) Btm (ftKB) Eval Method Comment
		Cement Squeeze 0.0 245.0
		Other In Hole
		Des Top (ftKB) Btm (ftKB) Run Date Com
		CIBP @ 3160' 3,150.0 3,160.0 9/23/2015 RIH w/ CIBP, set @ 3160'. Cap w/ 35 sxs cmt.
		Packer 2,000.0 2,010.0 9/23/2015
		Formations
		Formation Final Top Final Btm Comment