

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

WELL API NO. 30-025-12042	<input checked="" type="checkbox"/>
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 SOUTH LENORD UNIT	<input checked="" type="checkbox"/>
8. Well Number 011	<input checked="" type="checkbox"/>
9. OGRID Number 269324	
10. Pool name or Wildcat Leonard Queen; South	

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-~~INJECTION~~ **HOBBS OGD**

2. Name of Operator
LINN Operating, Inc. **DEC 22 2014**

3. Address of Operator
600 Travis Street, Ste. 5100, Houston, TX 7002 **RECEIVED**

4. Well Location
 Unit Letter I : 1980 feet from the SOUTH line and 660 feet from the EAST line
 Section 23 Township 26S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3000'

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

E-PERMITTING

P&A NR Ke P&A R
 INT TO P&A COMP
 CSNG CHG Loc
 TA RBDMS CHART

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.

PLEASE SEE THE ATTACHED WELLBORE DIAGRAM ALONG WITH PLUG & ABANDONMENT REPORT

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 Alex Bolanos TITLE: Reg Compl Spec.2 DATE 12/18/14

Type or print name Alex Bolanos E-mail address: abolanos@linnenergy.com PHONE: 281-840-4352

For State Use Only
 APPROVED BY: Mary Brown TITLE: Dist. Supervisor DATE 12/23/2014
 Conditions of Approval (if any):

DEC 29 2014 *Ke pm*

**SOUTH LENORD UNIT #011
API: 30-025-12042 – LEA COUNTY, NM
COMPLETED PLUG & ABANDONMENT REPORT
ATTACHMENT TO FORM C-103**

11/20/14

MIRU plugging equipment.

11/21/14

NU BOP. RIH w/ tbg. and tagged plug @ 2709'. Circulated hole w/ 108 bbls mud laden fluid. Spotted 25 sx cement @ 2709'- 2558'. Notified Mark Whitaker from OCD. Pulled out of cement. WOC.

11/24/14

POH w/ tbg standing back 2530' and laying down the rest. Set 7" packer @ 34'. Pressured up on csg to 500 psi, csg held. Bled off pressure. RIH w/ Perf Charge on WL to 2480'. Perf'd csg @ 2480', 4 holes, POH. Pressured up on perfs to 500 psi. Bled off pressure. Laid down packer, RIH w/ tbg open ended to 2530' and spotted 40 sx Class C Neat cement @ 2530-2289. POH w/ tbg. Notify Mark Whitaker from OCD. WOC. RIH w/ perf charge on WL to 1265'. Perf'd csg @ 1265', 4 holes, POH w/ WL. RIH w/ 7" packer, Set packer @ 915'. Est inj rate of ¾ bbls MIN @400 psi. Sqz'd 45 sx Class C neat cement and displaced to cmt to 1116'.

11/25/14

RIH W WL/ Tagged plug @ 1110'. POH. Release pkr POH w/ tubing and pkr. RIH w/ perf gun on WL to 350'. Perf'd csg @ 350', shoot 4 holes, POH w. WL. ND BOP. Set pkr @ 34' Sqz'd perfs @ 350' w/ 265 sx Class C neat cement and circulated to surface. Notified Mark Whitaker from OCD. WOC. Verified cement @ surface. Cut off wellhead and rigged down.

12/03/14

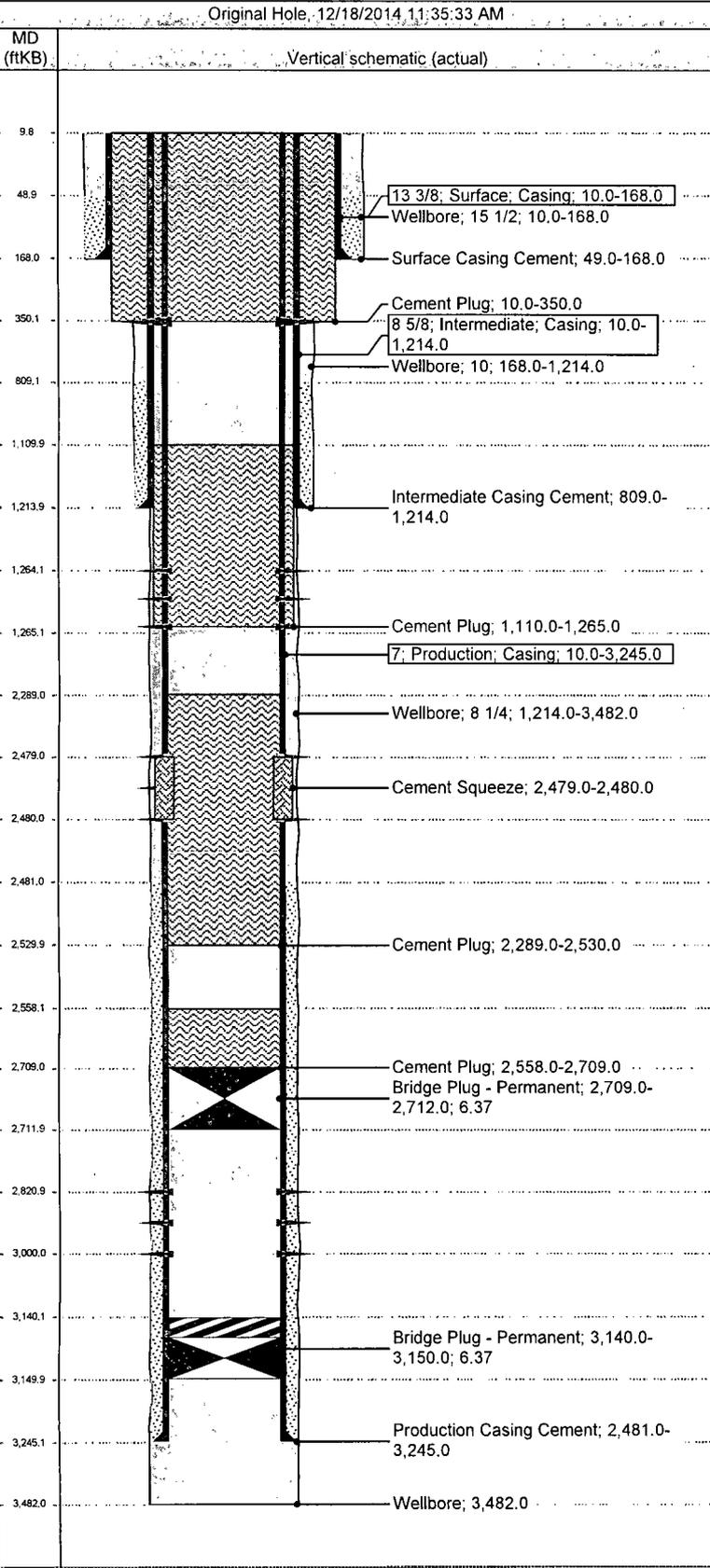
Moved in backhoe and welder. Welded on "Above Ground Dry Hole Marker". Backfilled cellar. Removed deadmen. Cleaned location and moved off.



NM P&A Schematic

Well Name: SOUTH LEONARD QUEEN 11

API/UWI 3002512042	Field Name PBNM - HUMPHREY-LANGLIE-LEO.	County Lea	State/Prov NM	Section 23	Township 026-S	Range 037-E	Survey	Block
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (°) 32° 1' 35.652" N	Longitude (°) 103° 7' 36.804" W	Operated? Yes



Original Hole Data

NS Dist (ft)	NS Flag	EW Dist (ft)	EW Flag	Latitude (°)	Longitude (°)
Wellbore Sections					
Start Date	Section Description	Size (in)	Act Btm (ft...)		
	Surface	15 1/2	168.0		
Start Date	Section Description	Size (in)	Act Btm (ft...)		
	Intermediate	10	1,214.0		
Start Date	Section Description	Size (in)	Act Btm (ft...)		
	Production	8 1/4	3,482.0		
Casing Strings					
Run Date	Casing Description	Set Depth (ftKB)	OD (in)		
6/1/1951	Surface	168.0	13 3/8		
Run Date	Casing Description	Set Depth (ftKB)	OD (in)		
6/1/1951	Intermediate	1,214.0	8 5/8		
Run Date	Casing Description	Set Depth (ftKB)	OD (in)		
6/1/1951	Production	3,245.0	7		
Cement Stages					
Prop?	Des.	Top (ftKB)	Btm (ftKB)	Com	
	Surface Casing Cement	49.0	168.0	Cmt w 50 sks. TOC calc using 1.06 cf/sk & 75% efficiency.	
	Intermediate Casing Cement	809.0	1,214.0	Cmt w 100 sks. TOC calc using 1.06 cf/sk & 75% efficiency.	
	Production Casing Cement	2,481.0	3,245.0	Cmt w 100 sks. TOC calc using 1.06 cf/sk & 75% efficiency.	
	Cement Plug	2,558.0	2,709.0	Spot 25 sks class C cmt	
	Cement Plug	2,289.0	2,530.0	Spot 40 sks class C cmt	
	Cement Plug	1,110.0	1,265.0	Sqz 45 sks class C cmt into perfs @ 1265. TOC tagged at 1110	
	Cement Squeeze	2,479.0	2,480.0		
	Cement Plug	10.0	350.0	Sqz perfs at 350' w 265 sks class C cmt to surface.	

Other In Hole

Prop...	Description	Btm (ftKB)	Comment
	Bridge Plug - Permanent	3,150.0	Set CIBP at 3150 w 10' cement on top
Prop...	Bridge Plug - Permanent	2,712.0	TA well. Tag CIBP at 2709 on 11/21/2014