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

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State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
October 13, 2009

WELL API NO. 30-025-01445	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
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.)	7. Lease Name or Unit Agreement Name: CAPROCK MALJAMAR UNIT
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	8. Well Number: 011
2. Name of Operator: LINN OPERATING, INC. ON BEHALF OF SANDRIDGE UNTIL COO	9. OGRID Number 269324
3. Address of Operator: 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002	10. Pool name or Wildcat: MALJAMAR;GRAYBURG-SAN ANDRES
4. Well Location: Unit Letter G; 1980 feet from the N line and 1980 feet from the E line; Section 17 Township 17S Range 33E NMPM LEA County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 4110'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☒	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: FAILED MIT (7-11-12) ☐		OTHER:	

Per Underground Injection Control Program Manual
11.6 C Packer shall be set within or less than 100 feet of the uppermost injection perfs or open hole.

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 proposes to clean out well, locate & repair problem and RTI (as described in attachment under Procedure 1. If a problem is discovered LINN proposes to install a liner (as described in the attachment under Procedure 2.

The Oil Conservation Division MUST BE NOTIFIED 24 Hours Prior to the beginning of operations

Condition of Approval: notify OCD Hobbs office 24 hours prior of running MIT Test & Chart

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 Nancy Fitzwater TITLE: REGULATORY COMPLIANCE SUPERVISOR DATE NOV. 27, 2012

Type or print name NANCY FITZWATER E-mail address: nfitzwater@linnenergy.com PHONE: 281-840-4266

For State Use Only

APPROVED BY: TITLE Dist. Mgr DATE 11-28-2012

Conditions of Approval (if any):

NOV 29 2012

CMU 11

LEA COUNTY, NM

30-025-01445

11/20/2012

Project Scope: ***Procedure 1*** - POH w/ Tbg and Pkr, clean out fill, locate and repair problem and RTI.

Procedure 2 - Install 4" Flush Joint Liner from top perforation to surface, if needed.

Procedure 1:

1. Test anchors prior to rigging up.
2. MIRU WO rig and record casing and tubing pressure.
3. Bleed pressure off of well.
4. NU BOP.
5. Unseat packer and POOH w/ tubing and packer.
6. RIH w/ workstring and bit. Tag fill at approximately 4239'.
7. Clean out fill to TD at 4525'.
8. POOH w/ workstring and bit. LD Bit.
9. RIH w/ workstring, packer and retrievable bridge plug (Set BP at 4,200').
10. Test against BP to 500psi. Test backside (tbg/csg annulus) to 500psi. Contact Engr with results and discuss plan if pressure didn't hold.
11. RDMO.

Non Routine Equipment Needs:

4", 11.6#, L-80 Ultra Flush Joint – Purchased
4" wiper plug, ball, 4" crossover, 4" cementing pump out sleeve, 4" D&L casing packer (for cement job)
Lift Nubbins and Stabbing Cup – Rental
4" Packer
New Wellhead components for 4" Liner
Casing Crew
Cementing Services

Contact Information:

Matt Lake – Asset Engineer
Cell – 281-785-4088
Office – 713-263-4933

Jess Hayes - Foreman
Cell – 575-602-3283

Procedure 2:

1. Test anchors prior to rigging up.
2. MIRU WO Rig and record casing and tubing pressure.
3. Bleed pressure off of well.
4. NU BOP.
5. Unseat packer and TOOH with tubing and packer if in hole.
6. PU and TIH with 4" D&L casing packer (for cement job), 4" cementing pump out sleeve, 4" crossover, 4", 11.6#, L-80, Ultra Flush Joint Casing to 4195'.
7. Establish circulation with brine fluid to load the hole.
8. Set packer at 4195'.
9. Drop ball to open port and establish circulation with brine fluid.
10. Rig up cement company.
11. Pump Class "C" cement until circulation is obtained and then displace with wiper plug and brine water. Shut BH valve prior to bumping plug.
12. ND BOP
13. Set slips for 4" casing.
14. Install bowl for 2-3/8" tubing.
15. NU BOP.
16. WOC.
17. Bleed well pressure down or kill well as necessary.
18. PU and RIH with 2 3/8" workstring and packer to 4170'.
19. Perform Acid Job. Pump 3,000 gals of 15% NEFe HCl.
20. POOH and LD workstring and packer.
21. PU 1 jts of 2-3/8" IPC tail pipe, 4" injection packer (Arrowset with on off tool), 2-3/8" IPC injection tubing, and TIH with packer landed at 4170' (unset).
22. ND BOP.
23. Circulate packer fluid.
24. Set packer at 4,170'.
25. NU WH.
26. Conduct mock MIT to 500 PSI.
27. Notify foreman that the well is ready for a witnessed MIT.
28. RDMO.

Contact Information:

Matt Lake – Asset Engineer
Cell – 281-785-4088
Office – 713-263-4933

Jess Hayes - Foreman
Cell – 575-602-3283

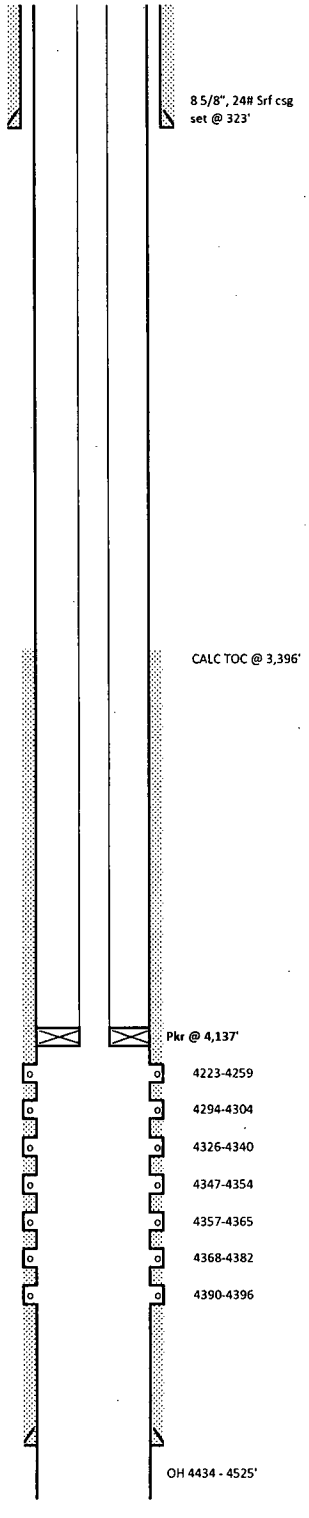
Well Name: **CMU #11**

	Location:
Location	1980' FNL & 1320' FEL
Section:	17-T17S-R33E
Block:	
Survey:	
County:	Lea
Lat/Long:	
Field:	Maljamar Grayburg San Andres
	Elevations:
GL:	4,218'
DF.	4,217'
KB-GL Calc:	4209'
ck w/log?	Yes

Logging Requirements:

Date	History
3/1/1995	Clean out and deepen to 4525'
4/1/1995	Perf 4223 - 4375 (10 holes)
11/8/1995	Converted to WIW

Current
Wellbore Diagram



Well Name:	CMU #11
API No:	30-025-01445
Spud Date:	9/6/1957
WBD Update:	**9/27/2012 M. Lake**

Hole Size:	12 1/4"
Surf Csg:	8 5/8", 24# Surface csg
Cement Blend:	Cmt w/250 sxs
Returns:	
TOC:	Circ to Surface

Hole Size:	
Int Csg:	
Cement Blend:	
Returns:	
TOC:	

Details of Perforations

4244 - 4396	Original perfs completed w/ 20,000 gals oil & 10,000# of sand
4223 - 4396 (10 holes)	- Acidize all perfs & OH

Tubing Detail	
Joints	**Description**
126	2-3/8", IPC J-55
Pkr Depth	AD-1 Tension Packer @ 4,137'

Rod Detail (top to bottom)	
Rods	**Description**

Pumping Unit:

Hole Size:	7 7/8"
Prod Csg:	5 1/2" 14# J-55 ST&C
Capacity (bbl/ft):	
Cement Blend:	Cmt w/150 sxs
Returns:	
TOC:	
Depth	4,434'
Lead Cement Blend:	
Tail Cement Blend:	