

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

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

WELL API NO. 30-025-00530
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CAPROCK MALJAMAR UNIT
8. Well Number: 24
9. OGRID Number 269324
10. Pool name or Wildcat MALJAMAR; GRAYBURG-SAN ANDRES

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 ☐ **HOBS OCD**

2. Name of Operator
LINN OPERATING, INC.

3. Address of Operator
600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

4. Well Location

Unit Letter P; 660 feet from the S line and 660 feet from the E line

Section 13 Township 17S Range 32E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,118' GR

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: RETURN TO PRODUCTION <input checked="" type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>Per Underground Injection Control Program Manual</p> <p>OTHER: 11.6 C Packer shall be set within or less than 100 feet of the uppermost injection point or open hole</p>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including completion date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

POOH W/TBG & PKR, CLEAN OUT FILL, ACIDIZE AND RTI. Detailed procedures are attached.

**Condition of Approval: notify
OCD Hobbs office 24 hours**

Spud Date:

Rig Release Date: **prior of running MIT Test & Chart**

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

SIGNATURE Terry Callahan TITLE: REGULATORY COMPLIANCE III DATE JUNE 19, 2013

Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272

For State Use Only

APPROVED BY: [Signature] TITLE DEPT. MGR DATE 7-1-2013

Conditions of Approval: The Operator shall give the OCD District office 24 hours notice before work begins.

JUL 02 2013

CMU #24

LEA COUNTY, NM

30-025-00530

06/17/2013

Project Scope: POH w/ Tbg and Pkr, clean out fill, acidize and RTI.

Well Procedure:

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. Unset packer and TOO H with 2 3/8" tubing and 4" x 2 3/8" packer.
6. RIH with workstring and bit and tag. Previous tag @ 4078'
7. Rig up reverse unit and cleanout. PBTD @ 4412'. Perf interval is 3976' – 4271'.
8. POOH LD bit.
9. RIH with workstring and packer.
10. Perform acid job. Pump 2,500 gals of 15% NEFe HCl and 1500# rock salt.
11. POOH and LD workstring and packer.
12. PU 2-3/8" IPC injection tubing, and TIH with new Aero-set type packer with on/off tool landed at 3,923' (unset).
13. ND BOP.
14. Circulate packer fluid.
15. Set packer at 3,923'.
16. NU WH.
17. Conduct mock MIT to 500 PSI.
18. Notify foreman that the well is ready for a witnessed MIT.
19. RDMO.
20. RTI.

HOBBS OCD

JUN 21 2013

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Contact Information:

Matt Lake – Asset Engineer
Cell – 713-263-4933
Office – 281-840-4088

Jess Hayes - Foreman
Cell – 575-602-3283

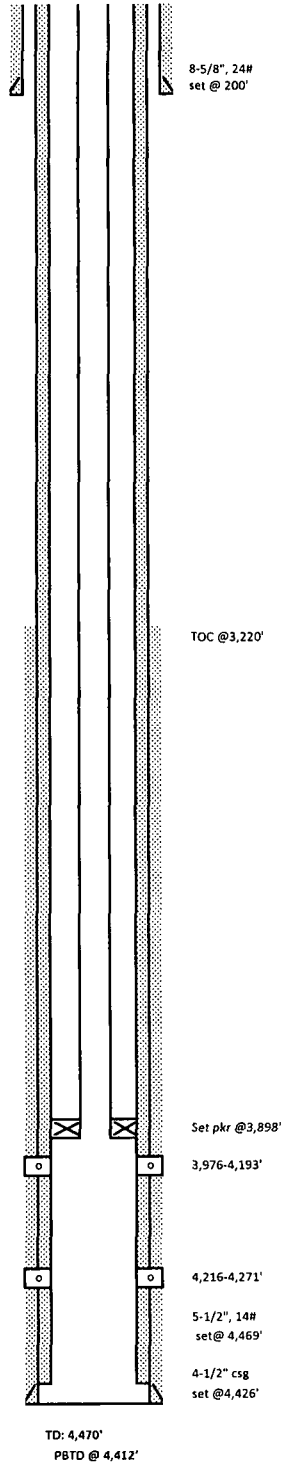
Well Name: CMU #24

Location:	
Location	660 FSL & 660 FEL
Section:	SEC 13 T:17S R: 32E
Block:	
Survey:	
County:	Lea
Lat/Long:	
Field:	Maljamar Grayburg San Andres
Elevations:	
GL:	4418'
DF:	
KB-GL Calc:	
ck w/log?	

Logging Requirements:

Date	
1/26/1959	Spud 12-1/4" hole to 200'. Set 8-5/8", 24#, J-55 csg w/125 sxs cmt. Cmt circ to surf
2/13/1959	Ran and cmt'd 139 jts of 5-1/2", 14#, J-55 csg set @4469 w/150 sxs cmt, 1200 gals cealment. Ran Temp Svy for TOC@3220'. NU and drilled out cement to 4450'.
7/1/1965	Converted to injector
9/1/1984	P&A'd
7/15/1996	Re-enter P&A well & complete as WIW, NU BOP Drilling out cmt
8/1/1996	Ran 102 jts 4-1/2" csg set @4426'. Pmp'd 320 sxs cmt and circ'd
8/14/1996	RU HLS San Andres Vacuum f/4216'-4271' w/2SPF RU HLS San Andres Vacuum f/3976-4193 w/2 SPF (34 holes) w/2SPF (22 holes) and Acidized w/3500 gals 15% NEFE acid
8/15/1996	LD (124 jts) 2-3/8" work string. Set Perma-latch pkr @3898'
8/19/1996	Acidize perf's w/1000 gals 15% anti-sludge acid.
10/27/2010	Opened well to injection

Current
Wellbore Diagram



HOBBS OCD
JUN 21 2013
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Well Name:	CMU #24
API No:	30-025-00530
Spud Date:	1/26/1959
WBD Update:	06/19/2013 M. Lake

Hole Size:	12 1/4
Surf Csg:	8-5/8", 24#, J-55
Cement Blend:	125 sxs
Depth:	200'
TOC:	Circ cmt to Surf

Hole Size:
Int Csg:

Cement Blend:

Returns:
Depth

Details of Perforations

Original perfs 4017-4027, 4070-4082, 4100-4124'
(8/14/1996)
Perf'd 3,976-4,193' (34 holes)

Perf'd 4,216-4,271' (22 holes)

Acid or Fracture Treatment Details

(8/14/1996)
3,976-4,193' Acidized w/3500 gals 15% NEFE acid (34 holes)
4,216-4,271' Acidized w/2500 gals 15% NEFE acid (22 holes)

(10/27/2010) Acidized perf's 3364-3866' w/1000 gals 15% anti-sludge acid

Tubing Detail	
Joints	Description
	2-3/8"
Pkr Depth	3898'

Rod Detail (top to bottom)	
Rods	Description

Pumping Unit:

Hole Size:	7 7/8
Prod Csg:	5-1/2", 14#, J-55
Capacity (bbl/ft):	
Cement Blend:	150 sxs + 1200 gals cealment
Returns:	
TOC:	3220' (some rpt's show 2570')
Depth	4469'

Hole Size: N/A
Liner 4-1/2", 11.6#

Cement Blend: 320sxs
Returns: Circ 235 sxs
Depth 4426'