

HOBBS OCD

Submit 1 Copy To Appropriate District Office

State of New Mexico

Form C-103

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

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

RECEIVED 1220 South St. Francis Dr.

Santa Fe, NM 87505

October 13, 2009

WELL API NO.

30-025-00528

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

CAPROCK MALJAMAR UNIT

8. Well Number: 013

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 ☐

2. Name of Operator

LINN OPERATING, INC.

3. Address of Operator

600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

4. Well Location

Unit Letter J; 1980 feet from the S line and 1980 feet from the E lineSection 13 Township 17S Range 32E NMPM LEA County

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

4,110' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐

OTHER: FAILED MIT

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.

FAILED MIT. RIG UP ON WELL TO IDENTIFY TUBING OR PACKER LEAK.

Condition of Approval: notify

OCD Hobbs office 24 hours

prior of running MIT Test & Chart

The Oil Conservation Division

MUST BE NOTIFIED 24 Hours

Prior to the beginning of operations

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

TITLE: REGULATORY SPECIALIST III DATE MARCH 27, 2014

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

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Per Underground Injection Control Program Manual

11.6 C Packer shall be set within or less than 100

feet of the upper most injection perfs or hole.

MAR 31 2014

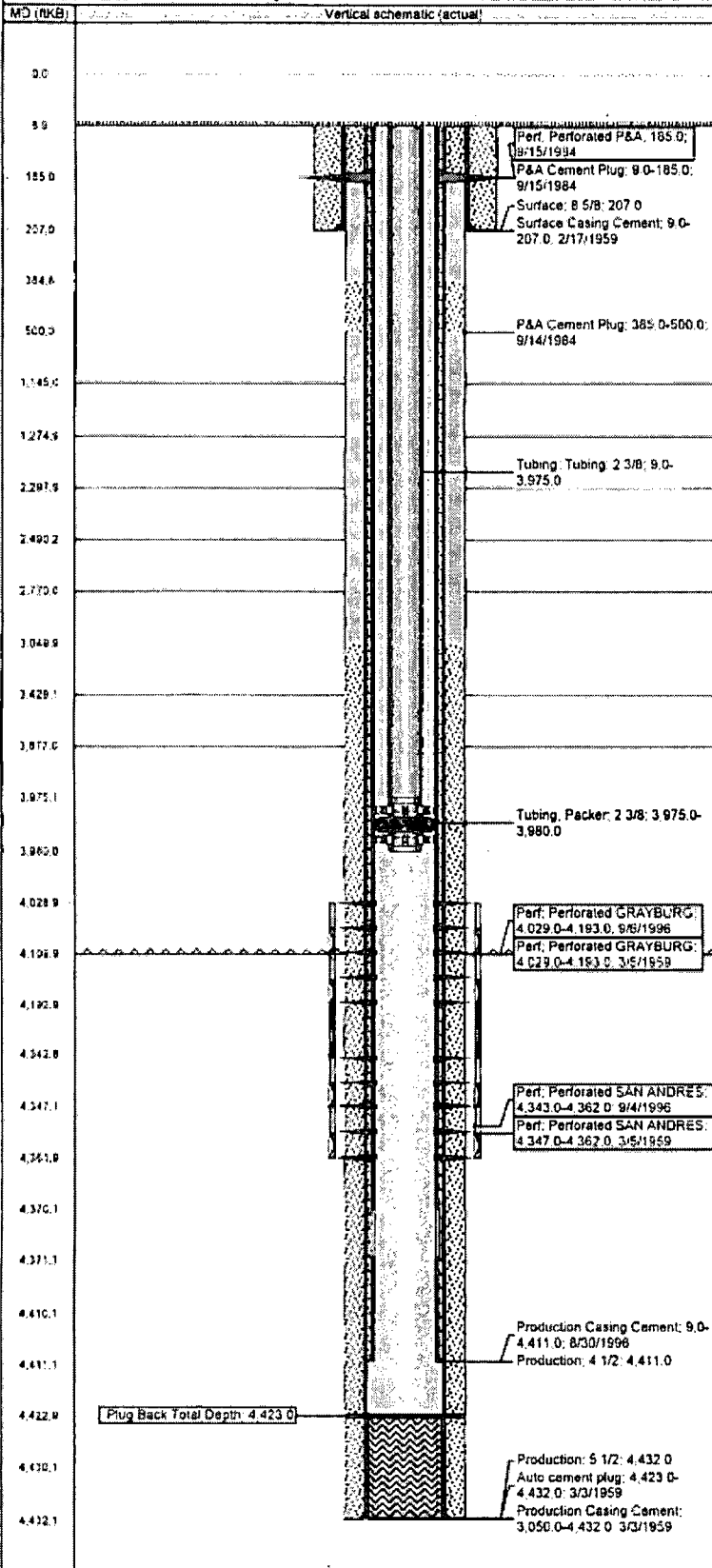


Current Well Schematic (NM)

Well Name: CAPROCK MALJAMAR UNIT 013

API/UWI 3002500528	Field Name PB - Caprock Maljamar	County Lea	State/Prov NM	Section 13	Township 017-S	Range 032-E	Survey	Block
Ground Elevation (ft) 4,101.00	Orig KB Elev (ft) 4,110.00	KB-Grd (ft) 9.00	Initial Spud Date 2/17/1959	R/g Release Date	TD Date	Latitude (°) 32° 49' 57.736" N	Longitude (°) 103° 43' 4.189" W	Operated? Yes

Original Hole, 3/25/2014 10:07:42 AM



Depth (ftKB)	Annotation		
3,980.0	RIH w/Baker 2-3/8" x 4-1/2" AD-1 Pkr and 132 Jts 2-3/8" tbg. RWTI - 11/10/09		
Casing Strings			
Run Date	Casing Description	Set Depth (ftKB)	OD (in)
2/17/1959	Surface	207.0	8 5/8
Run Date	Casing Description	Set Depth (ftKB)	OD (in)
8/30/1996	Production	4,411.0	4 1/2
Run Date	Casing Description	Set Depth (ftKB)	OD (in)
3/3/1959	Production	4,432.0	5 1/2
Cement Stages			
Description	Top Depth (ftKB)	Botm (ftKB)	Comment
Surface Casing Cement	9.0	207.0	CMT'D W/125 SX OF 4% GEL REGULAR CMT. CMT CIRC'D.
Description	Top Depth (ftKB)	Botm (ftKB)	Comment
Production Casing Cement	3,050.0	4,432.0	CMT W/150 SX 4% GEL HOWEE CMT & 1200 GALS OF DOWELL CEALMENT. TOC FROM A SCHEMATIC SUBMITTED ONLINE WAS 2550'. METHOD OF DETERMINATION IS UNKNOWN. CALCULATED TOC @3050' USING 1.06 CF/SK YIELD AND 75% EFFICIENCY FOR 150 SX AND 0.7726 LNFT/GAL & 75% EFFICIENCY FOR 1200 GALS.
Description	Top Depth (ftKB)	Botm (ftKB)	Comment
P&A Cement Plug	385.0	500.0	SQUEEZED LAST 25 SX OF CMT. CALCULATED TOC USING 25 SX, 1.06 CF/SK YIELD & 75% EFFICIENCY.
Description	Top Depth (ftKB)	Botm (ftKB)	Comment
P&A Cement Plug	9.0	185.0	PERF @185'. MIXED 80 SX CLASS H CMT AND PMP'D TO SURFACE. CIRC'D 2 SX OF GOOD CMT.
Description	Top Depth (ftKB)	Botm (ftKB)	Comment
Production Casing Cement	9.0	4,411.0	HES PMP'D 150 SX PREMIUM PLUS. CIRC'D 5 SX.
Other In Hole			
Description	Botm (ftKB)	Run Date	Comment
FISH- LARKIN 2-3/8"X5-1/2" LARKIN TENSION PACKER	3,966.0	9/13/1984	ATTEMPT TO RELEASE PACKER. LEFT PACKER IN HOLE. DRILL OUT 8/1/1996. PACKER HAD HOLE IN COLLAR. REPLACED 3 BAD JOINTS. RIH W/AD-1 PACKER AND 132 JTS 2-3/8" TBG. RESET PKR. PRESSURE TEST ANNULUS TO 500 PSI AND RAN 30 MIN CHART. HELD OK. RDMO. - 11/14/09
Perforations			
Date	Top (ftKB)	Botm (ftKB)	Com
9/15/1984	185.0	185.0	P&A PERF W/4 SHOTS @185'.
9/6/1996	4,029.0	4,193.0	PERF'D 4029'-4038', 4087'-4098', 4113'-4142', 4157'-4169' & 4186'-4193' W/1' SPF (58 HOLES)
3/5/1959	4,029.0	4,193.0	PERF'D 4029'-4038', 4087'-4098', 4113'-4142', 4157'-4169', 4186'-4193'.