

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
October 13, 2009

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

WELL API NO. 30-015-29525
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 MEDANO STATE
8. Well Number: 002
9. OGRID Number 269324
10. Pool name or Wildcat LIVINGSTON RIDGE; DELAWARE

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 _____ N: 660 feet from the _____ S line and _____ 1980 feet from the _____ W line
Section 36 Township 22S Range 31E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3460' GR

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

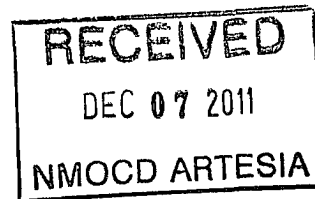
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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.

LINN proposes to temporarily abandon the Medano State # 2 by removing the tubing/rods and setting a CIBP @ 6500'. After the CIBP is set, LINN will conduct a witnessed MIT and tag the well as Temporarily Abandoned. The reason for the TA request is to give LINN sufficient time to evaluate this wellbore for future utility either as a producer from a shallower zone or as an SWD if permitted. Currently, the wellbore produces nearly 100% water

TA status may be granted after a successful MIT test is performed. Contact the OCD to schedule the test so it may be witnessed.



LAST PROD 2/1/2011

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 Terry B. Callahan TITLE: REGULATORY SPECIALIST III DATE DECEMBER 6, 2011

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

For State Use Only

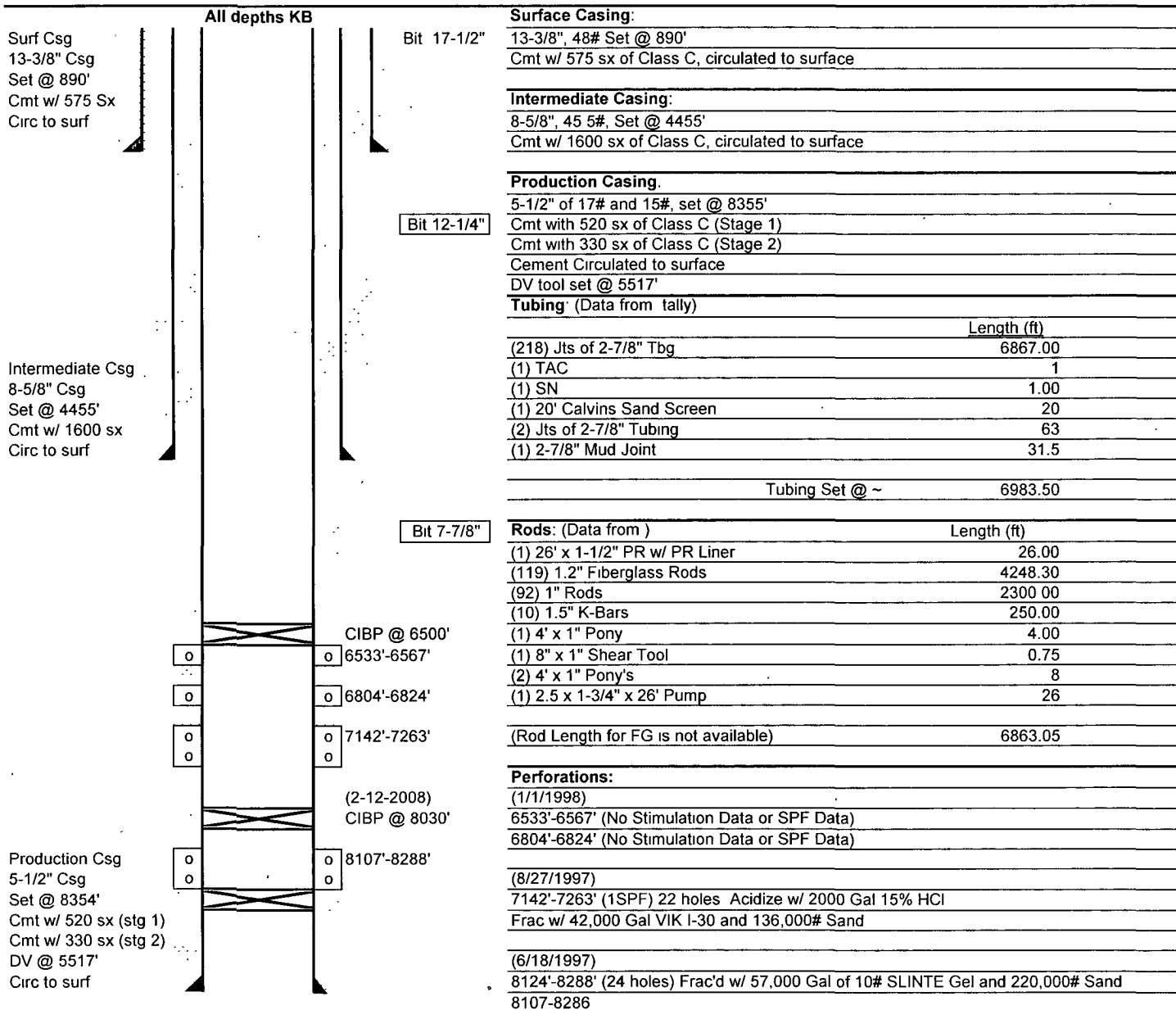
APPROVED BY: Richard Niles TITLE COMPLIANCE OFFICER DATE 12/12/11
Conditions of Approval (if any):

Proposed TA - Wellbore Schematic

Well Name: Medano State # 2
 Location: N-36-22S-31E 660 FSL 1980 FWL
 Eddy County, NM
 API #: 30-015-29525

Elevations: GROUND: 3460'
 KB: 3476'
 Depths (KB): PBD: 8310'
 TD: 8355'

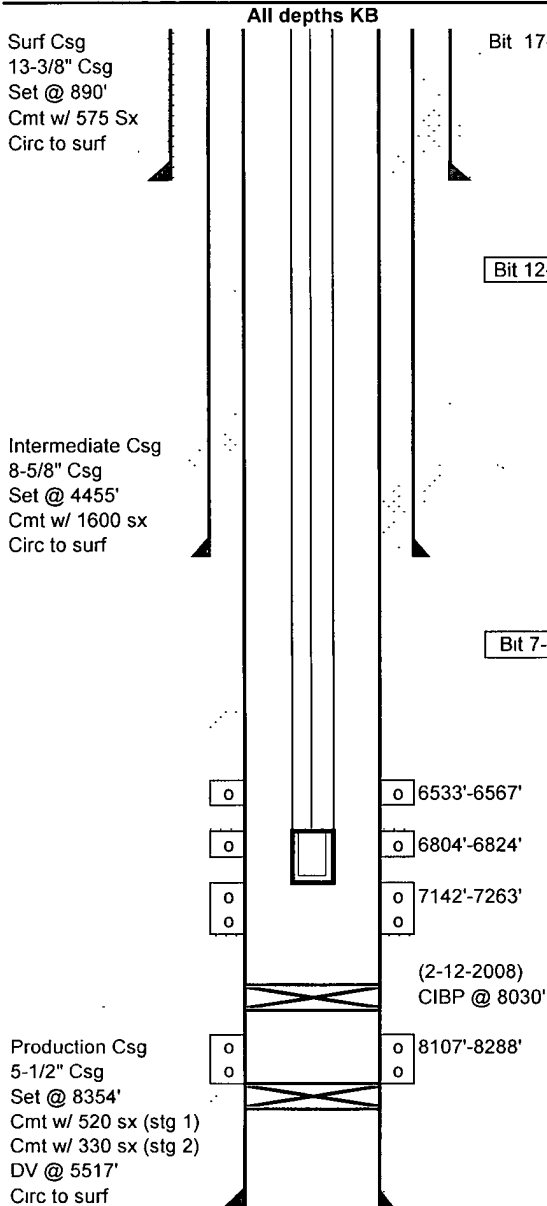
Date Prepared: 10-Jan-11 D. Gonzales
 Last Updated: 6-Dec-11 D. Gonzales
 Spud Date: 27-May-97
 RR Date:
 Spud Date to RR Date:
 Completion Start Date:
 Completion End Date:
 Completion Total Days:
 Co-ordinates



Wellbore Schematic

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Surface Casing.

13-3/8", 48# Set @ 890'
 Cmt w/ 575 sx of Class C, circulated to surface

Intermediate Casing:

8-5/8", 45.5#, Set @ 4455'
 Cmt w/ 1600 sx of Class C, circulated to surface

Production Casing:

5-1/2" of 17# and 15#, set @ 8355'
 Cmt with 520 sx of Class C (Stage 1)
 Cmt with 330 sx of Class C (Stage 2)
 Cement Circulated to surface
 DV tool set @ 5517'

Tubing (Data from tally)

	Length (ft)
(218) Jts of 2-7/8" Tbg	6867.00
(1) TAC	1
(1) SN	1.00
(1) 20' Calvins Sand Screen	20
(2) Jts of 2-7/8" Tubing	63
(1) 2-7/8" Mud Joint	31.5
Tubing Set @ ~	6983.50

Rods: (Data from)

	Length (ft)
(1) 26' x 1-1/2" PR w/ PR Liner	26.00
(119) 1.2" Fiberglass Rods	4248.30
(92) 1" Rods	2300.00
(10) 1.5" K-Bars	250.00
(1) 4' x 1" Pony	4.00
(1) 8" x 1" Shear Tool	0.75
(2) 4' x 1" Pony's	8
(1) 2 5 x 1-3/4" x 26' Pump	26
(Rod Length for FG is not available)	6863.05

Perforations:

(1/1/1998)
 6533'-6567' (No Stimulation Data or SPF Data)
 6804'-6824' (No Stimulation Data or SPF Data)
 (8/27/1997)
 7142'-7263' (1SPF) 22 holes Acidize w/ 2000 Gal 15% HCl
 Frac w/ 42,000 Gal VIK I-30 and 136,000# Sand
 (6/18/1997)
 8124'-8288' (24 holes) Frac'd w/ 57,000 Gal of 10# SLINTE Gel and 220,000# Sand
8107'-8286

CIBP:

set 8100' 8/27/97
 drilled out and pushed to 8296 12-17-2002, water production significantly increased
 set 8030' 2-12-2008, water production dropped back down