

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

RECEIVED

JAN 11 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

NMOCD ARTESIA

WELL API NO.

30-015-23067

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ SWD

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

PO Box 5270 Hobbs, NM 88240

4. Well Location

Unit Letter P: 1980 feet from the South line and 660 feet from the West line

Section 15 Township 25S Range 28E NMPM Eddy County

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

2987' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB

OTHER: Completion Sundry

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/13/12: Re-entered well. Cut-off existing 13 3/8" starting head & dry hole marker. Weld on new 13 3/8" starting head. NU 13 3/8" 3k x 11" 3k spool

12/15/12 to 12/29/2012: RIH w/bit, DC's, & DP. Drilled out cmt plugs as shown on existing schematic to 2480'. RIH w/DP & tagged new PBD @ 4980'. Circulated well clean & tested 13 3/8" & 9 5/8" csg to 500# for 30 mins, held OK.

01/02/13: Perforate Delaware @ @ 4080'-95', 4043'-63', 4003'-23', 3958'-78', 3848'-88', 3819'-39', 3703'-89', 3682'-92', 3664'-74', 3640'-50', 3517'-37', 3470'-3500', 3316'-26', 3282'-92', 3258'-68', 3206'-16', 3070'-3140', 3006'-26', 2968'-88', 2870'-2950', 2757'-87', 2646'-96', 2610'-30'. (Total 631' & 1262 holes, All holes .38" EHD, 120° phasing, 23 GC, 2 SPF).

01/03/13: RIH w/pkr & 3 1/2" 9.3# J55 IPC tbgs to 2598'. NU wellhead.

01/07/13: Acidized Delaware perms @ 2610'-4095' w/10000 gals 10% HCl NeFe & 1100 ball sealers.

01/08/11: Performed MIT. Tested annulus to 500# for 30 minutes, held OK. (Richard Inge w/NMOCD was notified but did not witness MIT). Well ready for injection.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 1/09/2013

Type or print name Jackie Lathan

E-mail address: jlathan@mewbourne.com

Telephone No. 575-393-5905

For State Use Only

APPROVED BY: Rumen Inas TITLE Compliance Officer DATE 1/18/13

Conditions of Approval (if any):

Mewbourne Oil Company

Well Name: **San Lorenzo SWD #1 - Existing**
Updated by: J. Bryand

Spud Date: 12/10/79

Date Updated: 1/9/2012

Surface

20" 94#
Set @ 408'
750 sks "C" (110 sks to pit)

Intermediate

13 3/4" 61# K-55
Set @ 2,530'
2000 sks Lite + 300 sks "C"
(115 sks to pit)

CIBP Set @ 2480' (capped w/35' cmt)

Production

9 3/4" 53 1/2# N-80
Set @ 9730' (Cut & Pulled from 2044')
1st stage 460 sks TLW + 250 sks "H"
(circ 54 sks above DV tool)
2nd stage 1800 sks HLC + 150 sks "H"
TOC @ 2280' (CBL)
DV Tool @ 7699'
CIBP Set @ 5000' (capped w/35' cmt)

CIBP Set @ 6300' (capped w/35' cmt)

CIBP Set @ 7500' (capped w/35' cmt)

CIBP Set @ 8850' (capped w/35' cmt)

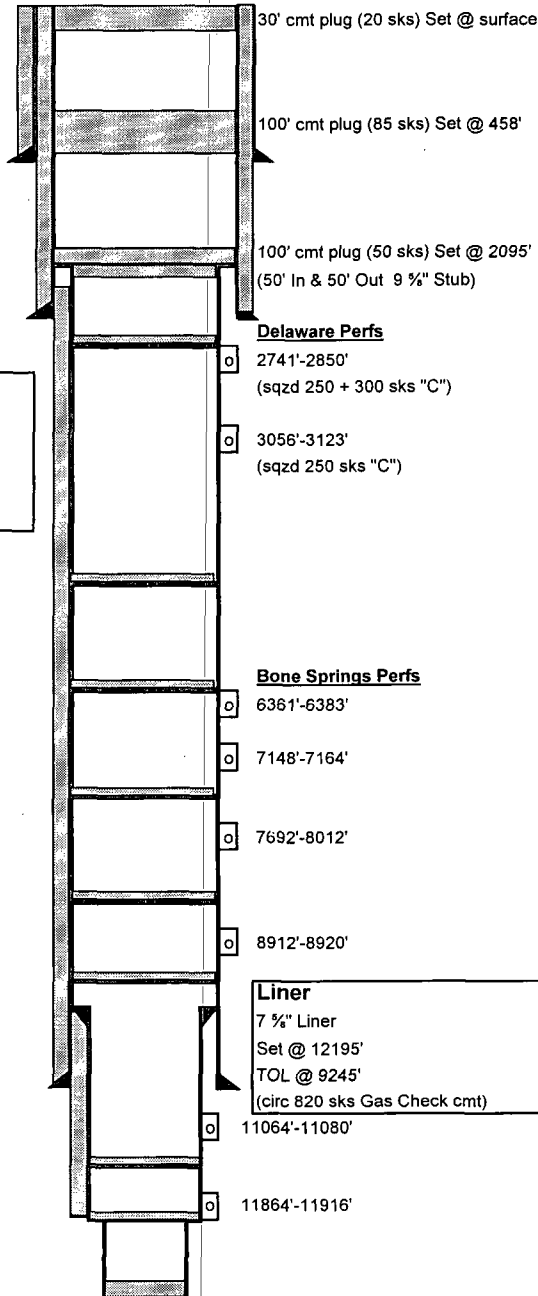
CIBP Set @ 9200' (capped w/35' cmt)

CIBP Set @ 11790' (capped w/35' cmt)

CIBP Set @ 12195' (capped w/35' cmt)

Open Hole

6 1/2" Hole
TD @ 12775'
Spotted 100' Class "H" from
12675' - 12775'



Mewbourne Oil Company

Well Name: San Lorenzo SWD #1 - Current

Updated by: J. Bryand

Date Updated: 1/4/2012

Spud Date: 12/10/79

Surface

20" 94#
Set @ 408'
750 sks "C" (110 sks to pit)

Intermediate

13 5/8" 61# K-55
Set @ 2,530'
2000 sks Lite + 300 sks "C"
(115 sks to pit)

Production

9 5/8" 53 1/2# N-80
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CIBP Set @ 8850' (capped w/35' cmt)

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CIBP Set @ 11790' (capped w/35' cmt)

CIBP Set @ 12195' (capped w/35' cmt)

Open Hole

6 1/2" Hole
TD @ 12775'
Spotted 100' Class "H" from
12675' - 12775'

Tbg Detail:

1	3 1/2" x 9 5/8" AD-1 pkr w/60k shear (OD & ID PC)	4.22'
80	3 1/2" 9.3# J-55 IPC w/1505 tbg	2574.70'
	Total Tbg	2578.92'
	KB Corr	20.00'
	Tbg Set @	2598.92'

Delaware Perfs

2610'-4095'

Bone Springs Perfs

6361'-6383'

7148'-7164'

7692'-8012'

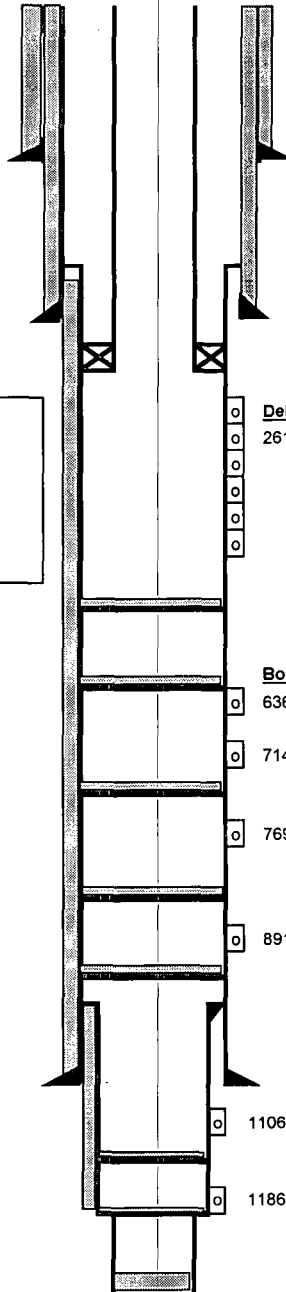
8912'-8920'

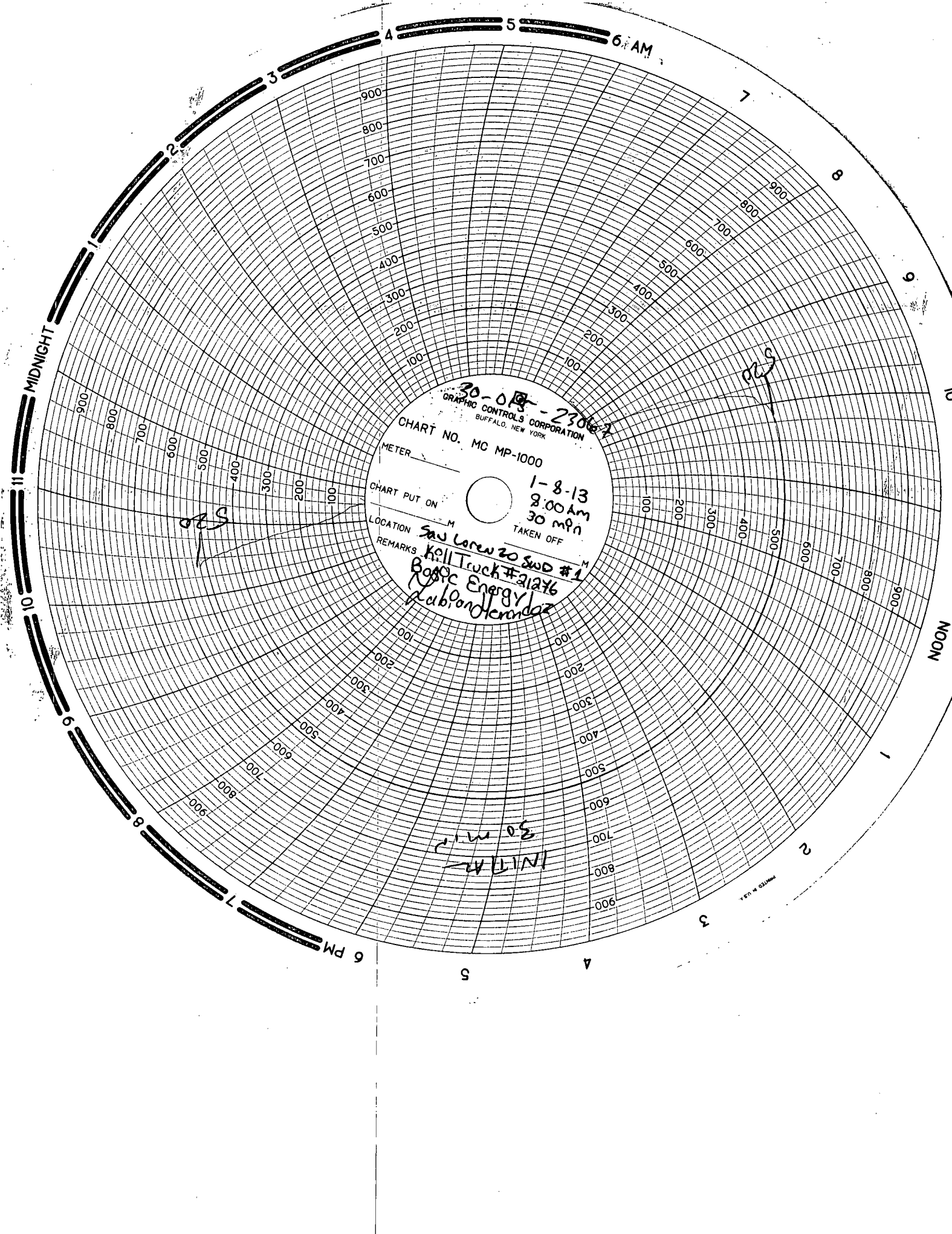
Liner

7 1/4" Liner
Set @ 12195'
TOL @ 9245'
(circ 820 sks Gas Check cmt)

11064'-11080'

11864'-11916'





30-018-2300-2
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

METER

CHART PUT ON

1-8-13
8:00 AM
30 mph

TAKEN OFF

LOCATION

San Loren 20 SWD #1

REMARKS

Kell Truck #21276
Bore Energy
Acubond Records

INITIAL
30 mph