

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

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

JAN 31 2013

WELL API NO. 30-025-23708
5. Indicate Type of Lease STATE <input type="checkbox"/> X FEDERAL
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GOVERNMENT E
8. Well Number 1
9. OGRID Number 265779
10. Pool name or Wildcat SWD; Bone Spring

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 DISPOSAL <input checked="" type="checkbox"/>
2. Name of Operator AGUA SUCIA, LLC
3. Address of Operator 5708 W. Austin, Broken Arrow, OK 74011

4. Well Location Unit Letter N : 610 feet from the SOUTH line and 1880 feet from the WEST line Section 25 Township 19S Range 34E NMPM Lea County

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

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER:

OTHER: Clean out well to reduce pressure ☒

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.

CLEAN OUT WELL TO REDUCE PRESSURE FROM 1940# TO NOMINAL PRESSURE

POOH with tbg. and pkr. Cleaned out well to PBTD, 10277'. RIH with pkr. to 9598', and acidized with 2500 gals. of 15% HCl and flushed with 60 bbls. of 2% KCl. Notified Mark Whitaker (OCD) at 9 a.m. on 1/24/13 by voicemail that pressure test was to be conducted 1/25/13.

1/25/13 Ran pressure test to 500# and held for 30 min OK. RIH with tbg. pkr. and reeds. Set tbg. @ 9595' and pkr. with on/off tool @ 9595'. Returned to injection. Average injection: Rate 1600 BWPD, 200# pressure. Chart attached.

SWD-559

LIKE SUNDRY ALSO SUBMITTED TO BLM

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 Debbie McKelvey TITLE _____ AGENT _____ DATE 1/30/13

Type or print name Debbie McKelvey E-mail address: debmckelvey@earthlink.net Telephone No. 505-392-3575
For State Use Only

APPROVED BY: _____ TITLE Dist. Mgr. DATE 1-4-2013

FEB 04 2013

Agua Sucia, LLC

EXISTING
WELL CONFIGURATION

AFTER CLEANOUT

Government 'E' No. 1

API No. 30-025-23708

Location: 610' FSL & 1880' FWL

UL 'N', Sec. 25, Twp 19S, Rng 34E, NMPM

Latitude: 32.625818 Longitude: -103.516315

Lea County, New Mexico

SWD: Bone Spring (Pool No. 96095)

Formation: Red Beds

Surface: 11.75" 42# @ 400' (Borehole 15")

Cement 450 Sacks Class H w/2% CaCl
from 400' to 0' (Circulated)

Formation: Salado / Anhydrite Mix (Top ~1800')

Formation: Yates (Top ~3500')

Intermediate: 8.625" 32# @ 4080' (Borehole 11 0")

Cement 775 Sacks TLW & Pozmix from 4089' to 2200' (Calc.)

Formation: Queen (Top ~4400')

1st Repair attempt on damaged 5-1/2" casing on 2/05/08
Pumped 260 sks Class 'C' Neat followed by 500 sks with 6% gel
4 bpm @ 600 psi between 8-5/8" and 5-1/2" strings.

Formation: San Andres (Top ~5050')

Casing/Tubing Annulus loaded with Packer Fluid

Formation: Cherry Canyon (Top 6490')

Tubing: **2 3/8" - 182 JTS 5760' 2 7/8" - 119 JTS 3825'**

Packer: 4.0" (Nominal) PKR (w/ On/Off Tool) @ **9595'**

Formation: Bone Spring (Top 9716')

2nd Repair attempt March-April 2009 - Intall 4.0" Liner.
Liner: 4.0" Flush Joint 15.6# @ 9597' to 3843' (Set 3/27/2009)
Cement: 240 Sacks Class H from 9547' to 3843'

Perforations Top: 9716' - 20'

Bottom: 10,225' - 36'

Formation: Lower Bone Spring (Top 10,222')

Production: 5.5" 17# @ 10,300' (Borehole 7.875")

Cement: 500 Sacks Class H from 10,300' to 7700' (Temp Srvy)

PBTD: 10,277'

Spud Date: 2/13/1971

GL Elevation: 3730'

RED
BEDS

SALADO
C

YATES

LITHOLOGY

QUEEN

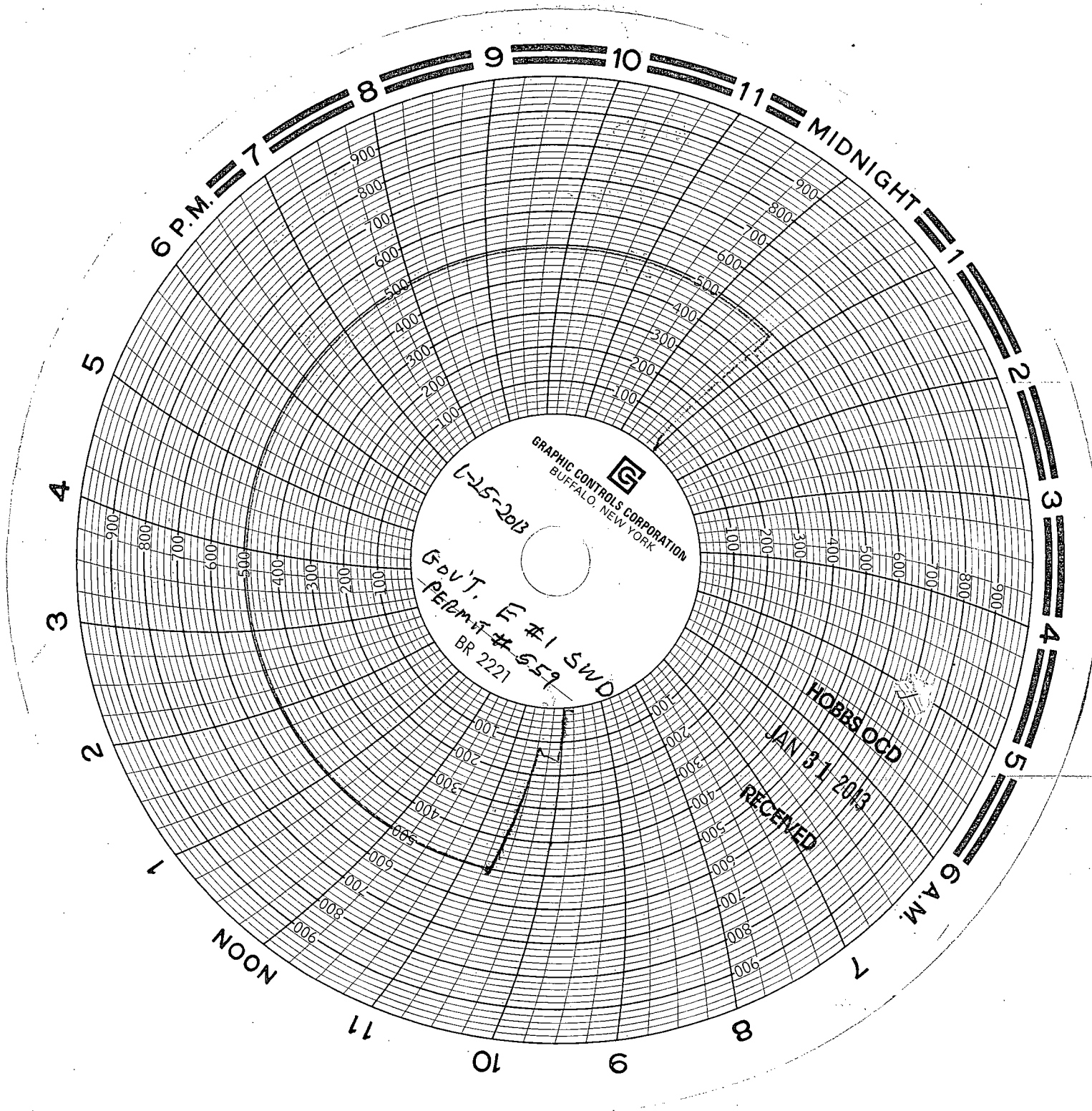
APPROXIMATION

SAN
ANDRES

CHERRY
CANYON

BONE
SPRING

LOWER
BONE
SPRING



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

6-25-2013

Gov't. E #1 SWD
PERMIT # 659
BR 2221

HOBBS OGD
JAN 31 2013
RECEIVED

M+S
Dell

1-25-13
DRIVER

D+L meters
Tested Monday
Oct 29 2012
Jesse Arenivas
(METER TEST)

REP.
Aunt Susan
Louis
1-25-2013