

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
Budget Bureau No. 1004-0137  
Expires: March 31, 2007

5. Lease Serial No.  
SWD ROW NM-086

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement, Name and/or No.

8. Well Name and No.

Government 'E' Well No. 1

9. API Well No.

30-025-23708

10. Field and Pool, or Exploratory Area  
SWD; Bone Spring

11. County or Parish, State  
Lea County, NM

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ SWD

2. Name of Operator

Agua Sucia LLC

3a. Address

5708 W. Austin, Broken Arrow, OK 74011

3b. Phone No. (include area code)

918-704-5552

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

610' FSL & 1880' FWL, SW/SW, Unit Ltr N, Sec. 25, T-19S, R34E, NMPM

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other

Clean out well to reduce pressure

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be Filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**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 rods. Set tbg. @ 9595' and pkr. with on/off tool @ 9595'. Returned to injection. Average injection: Rate 1600 BWPD, 200# pressure. Chart attached.

**LIKE SUNDRY ALSO SUBMITTED TO OCD**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Debbie McKelvey

Title Agent

Signature

*Debbie McKelvey*

Date 1/30/13

ACCEPTED FOR RECORD

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FEB 9 2013

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, Fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FEB 14 2013

Agua Sucia, LLC

AFTER CLEANOUT

Government 'E' No. 1

API No. 30-025-23708

EXISTING  
WELL CONFIGURATION

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" 12# @ 4089' (Borehole 11 1/2")

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 6480')

Tubing: **2 3/8" - 182 JTS 5760' 2 7/8" - 119 JTS 3895'**

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

Formation: Bone Spring (Top 9716')

2nd Repair attempt March-April 2009 - Install 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'

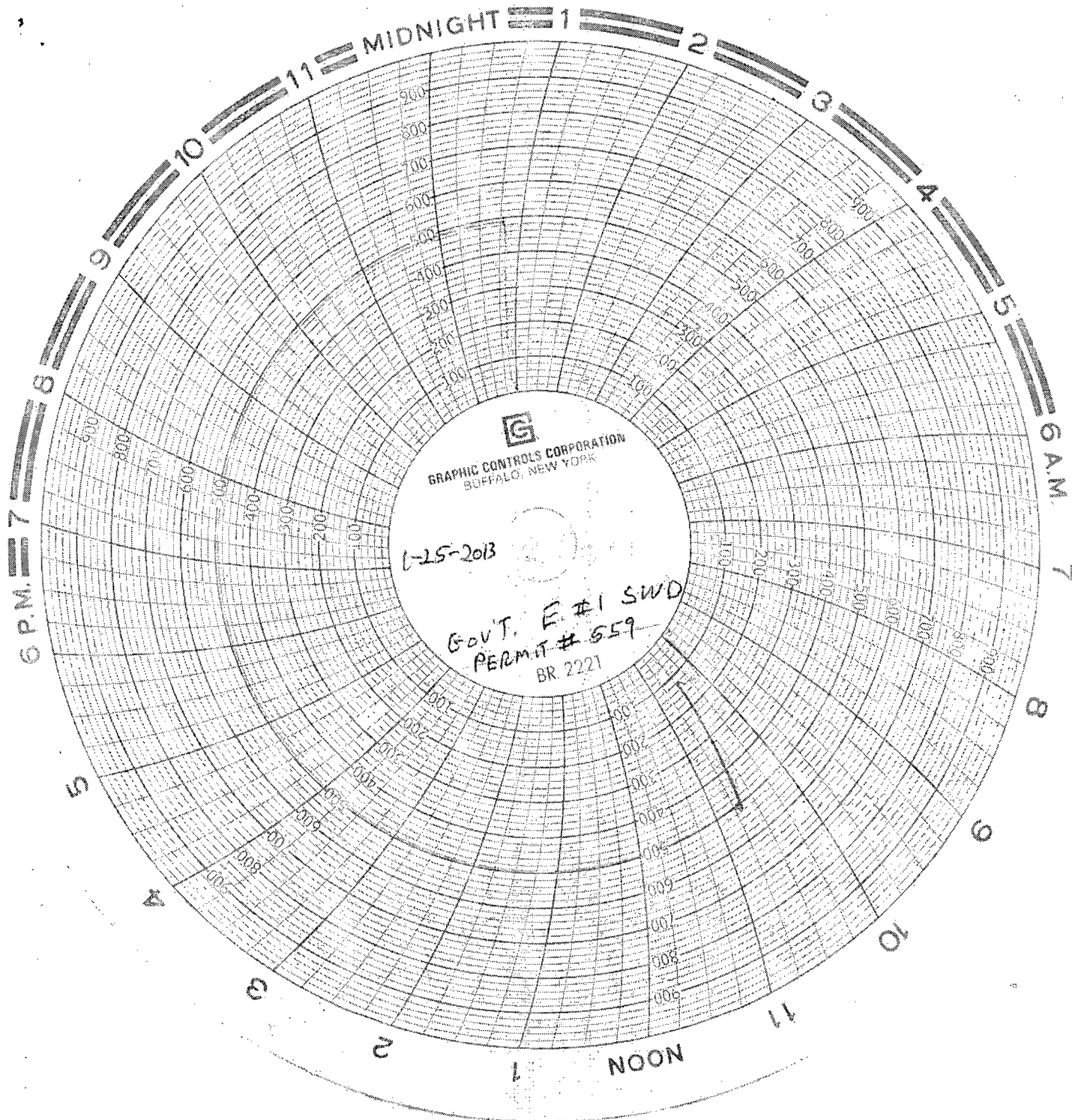
Formation: Lower Bone Spring (Top 10,227')

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

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

PBTD: 10,277'

SOS Consulting, LLC



AGUA SUCIA REP.  
LOUIS EDGETT

*[Signature]*

1-25-2013

D+L meters  
Tested Monday  
Oct 29 2012  
JOSE ARENAS  
(METER TEST)

M+S  
D+L

1-25-13

DRIVER