

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

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

WELL API NO. 30-015-28084
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 Dunaway
8. Well Number # 2
9. OGRID Number 161968
10. Pool name or Wildcat BSW Salado

SUNDRY NOTICES AND REPORTS ON WELLS 1 31 (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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Brine	
2. Name of Operator Mesquite SWD Inc.	
3. Address of Operator P.O. Box 1479 Carlsbad NM 88221-1479	
4. Well Location Unit Letter F 1443 feet from the North line and 1698 feet from the West line Section 23 Township 22S Range 27E NMTM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3094GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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: Brine well

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

- 1) 12-4-2008 Re-Eunice well FOH, RU Blackwarrior wire-line ran in with sinker bar tagged at 1233ft tried to work threw could not get through, came out hole.
- 2) Talk with Larry Van Metre with SOCON Sonar he said his tool would not work, he need more than 2ft from under the casing shoe for sonar tool to be able to work. did not run tool.
- 3) RIGGED UP I&W pumped 65bbls of packer fluid, set packer, ran 30min chart @ 350 held.
- 4) R D Eunice well, Blackwarrior wireline.
- 5) Put well back into production.
- 6) 12-10-2008 RU I&W Ran 30min Chart @ 380 held.

grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

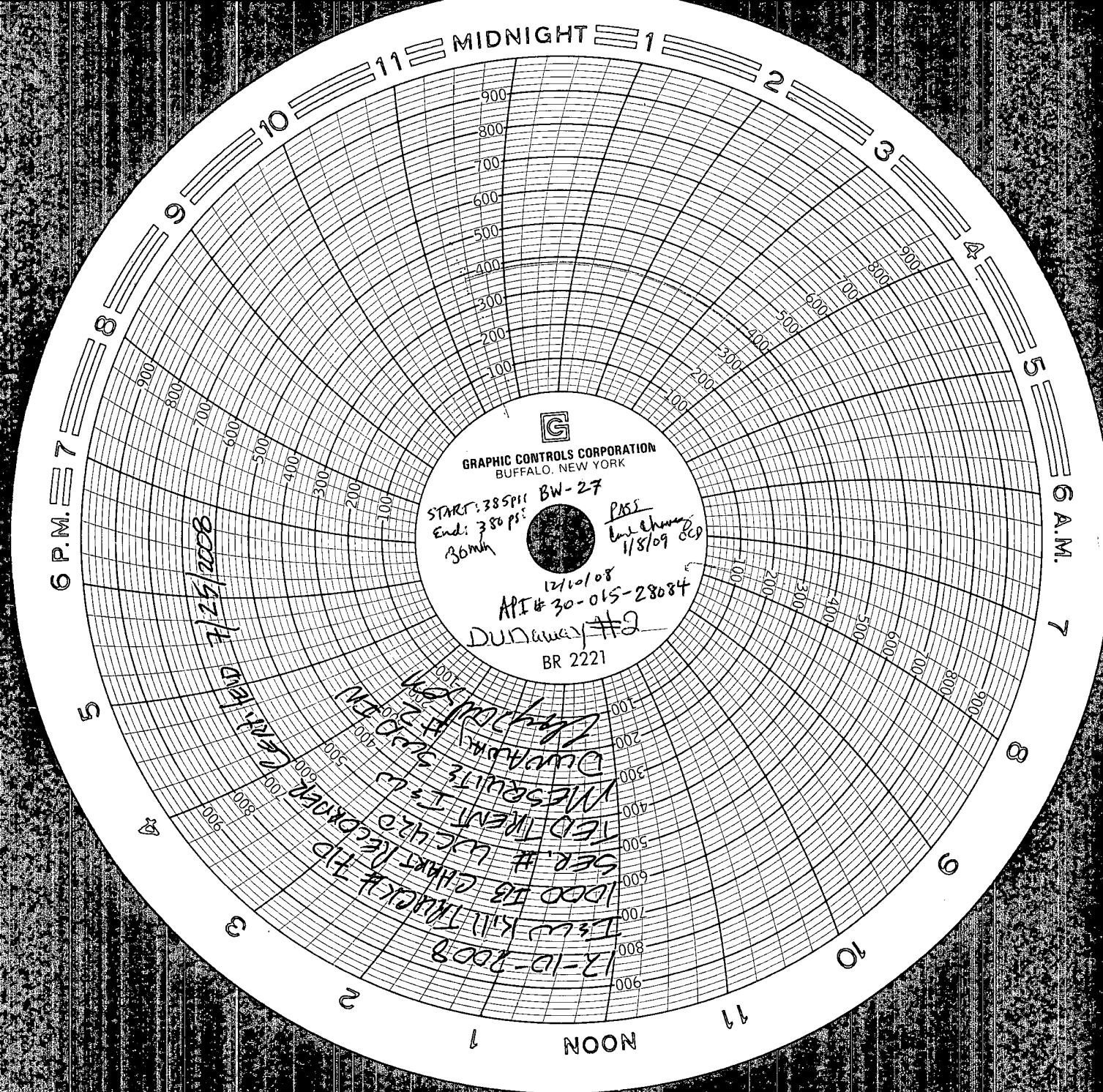
SIGNATURE Clay L. Wilson TITLE V.P. DATE 12/12/2008

Type or print name CLAY L. WILSON E-mail address:
For State Use Only

Telephone No. 575-706
1840

APPROVED BY: [Signature] TITLE Environmental Engr. DATE 1/12/09

Conditions of Approval (if any):
w/ attached conditions.



416 East Main Street
P.O. Box 1836
Artesia, New Mexico 88211
Office: (575)746-3481
Toll Free: 1-888-421-9453

Calibration Certificate

Company Name: I & W
Recorder Type: Bristol 8"
Recorder Serial: #WC-420

Recorder Pressure Range: 0-1000# Accuracy +/-: 0.2% PSIG
Temperature Range: _____ Deg F.

Increasing Pressure			Decreasing Pressure		
Applied Pressure	Indicated Pressure	Error%	Applied Pressure	Indicated Pressure	Error%
0.0#	0.0#	0	800#	800#	0
100#	100#	0	600#	600#	0
300#	300#	0	400#	400#	0
500#	500#	0	200#	200#	0
700#	700#	0	0.0#	0.0#	0
1000#	1000#	0			

Temperature Test		
Applied Temperature	Indicated Temperature	Error%

Certified Calibration Instrument Used
Gauge: <u>Crystal</u>
Deadweight: _____

Remarks: _____

Calibration Date: 07/25/2008

Technician: 

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Monday, January 12, 2009 11:58 AM
To: 'Clay Wilson'
Cc: Price, Wayne, EMNRD; Gum, Tim, EMNRD
Subject: Mesquite Carlsbad Dunaway Well Nos. 1 (API# 30-015-28083) & 2 (API# 30-015-28084) (BW-27) Sonar Test Failure 12/10/2008

Clay:

The NMOCD understands why SOCON was unable to run sonar tests for the above two-well brine well system. It appears that you pressured up the annulus above the packer w/o removing the packer and tubing from the wells?

You will need to pull the packers and tubing out of each of the brine wells in order to run the sonar tests. If you are unable to run the sonar tests, based on the shallow depth and thinness of the salt section near Carlsbad, the NMOCD may require that the facility be closed.

Please let me know when the next sonar tests will be performed or what you propose based on the above. Thank you.

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: <http://www.emnrd.state.nm.us/ocd/index.htm>
(Pollution Prevention Guidance is under "Publications")