

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

N.M. Div-Dist. 2
1501 W. Grand Avenue
Artesia, NM 88210

Expires January 31, 2004

5. Lease Designation and Serial No.

NM24160 67102

6. If Indian, Allottee or Tribe Name

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

Parkway Delaware Unit

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **Water Injector**

2. Name of Operator

St. Mary Land & Exploration Co. c/o Nance Petroleum Corporation

3. Address and Telephone No.

P.O. Box 7168, Billings, MT 59103, Phone 406-245-6248

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

2628' FSL & 1485' FEL
Sec. 35-T19S-R29E UL:J

8. Well Name and No.

PDU #507

9. API Well No.

30-015-29504

10. Field and Pool, or Exploratory Area

Parkway Delaware

11. County or Parish, State

Eddy Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Described Proposed or Completed Operations (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 Recomplete 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 to 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 recompletion 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.)

7/23-24/02--RU for workover to frac existing perfs and repair tubing or packer leak. Released packer and lowered to tag for fill. Tag hard at 4140'. POOH. PU bailer and worked thru 5' bridge at 4140'. Continue in hole to 4320' with no fill. Decided to cancel frac and RTI. RIH with new packer hydro-testing tbg to 5000 psi. Set pkr @ 4090' and PT to 500 psi. NMOC rep witnessed MIT and kept chart. Returned to injection.

8/13/02--Shut-in for developing annulus pressure.

8/5-7/02--RU. Released packer and tried resetting but could not get packer to hold. POOH - found 2 pieces of 4 1/2" casing on pkr. Reran injection equipment and got packer to hold at 4052'. PT to 300 psi for 15 minutes for MIT (chart attached). Returned to injection ~1000 BWPD @ 850 psi.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Herb Thackeray

Title Operations Engineer

ACCEPTED FOR RECORD

Signature

Herb Thackeray

Date 8/27/02

SEP - 5 2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Approved By

Title

Date

Condition 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

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

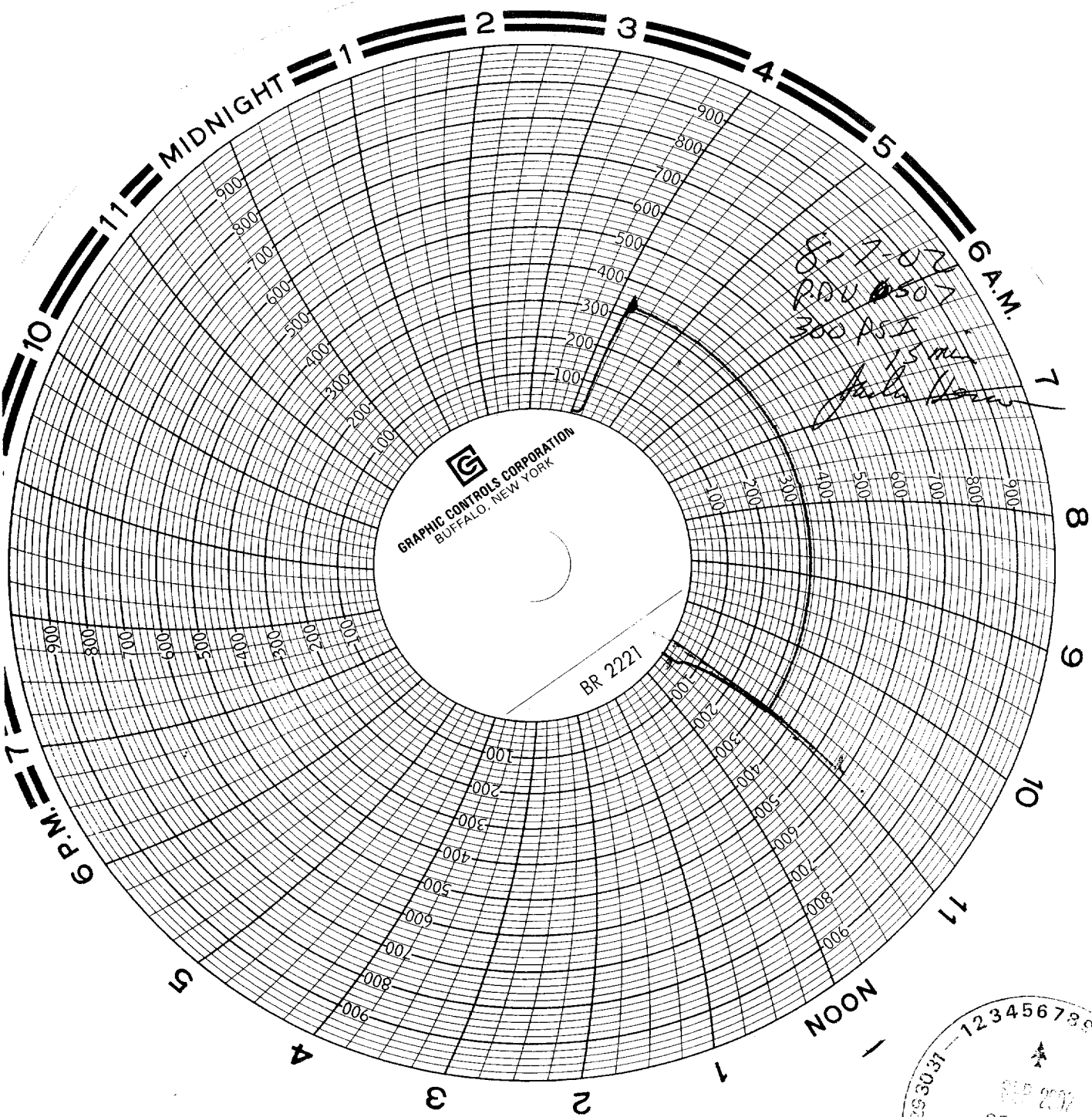


Chart Run By Tom PETERSON
OK Hot Oil Co. Kill Truck #82
8/7/2002 - 9:30AM-9:45AM