Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS.

| FORM APPROVED |
|------------------------|
| OMB NO. 1004-0135 |
| Expires: July 31, 2010 |
| |

| 5. | Lease Serial No. |
|----|------------------|
| | NMNM88491X |

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|-----------------|-------------------|------------|-------------------|
| Do not use this | form for proposal | s to drill | or to re-enter an |
| | Use form 3160-3 | | |

6. If Indian, Allottee or Tribe Name

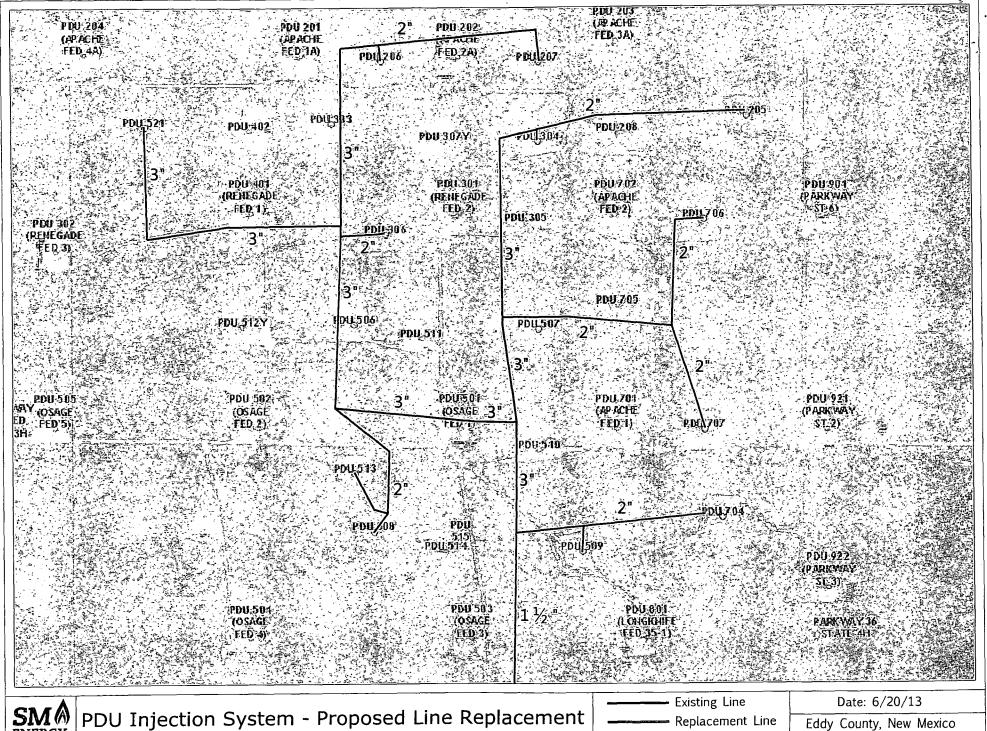
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|--|--|-----------------------------|----------------------|-----------------------------------|------------------------|--|------------------|--|
| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | | | 7. If Unit or CA/Agree | ement, Name and/or No. | | | |
| Type of Well Gas Well | | | | | | 8. Well Name and No. PARKWAY DELA | WARE UNIT 205 | |
| 2. Name of Operator Contact: VICKIE MAR SM ENERGY COMPANY E-Mail: VMARTINEZ@SM-ENER | | | TINEZ GY.COM | | | 9. API Well No. 30-015-30026 | | |
| 3a. Address 3b. Phone No 3300 N "A" STREET BLDG 7-200 Ph: 432-68 MIDLAND, TX 79705 Fx: 432-688 | | | 8-1709 | area code) | · | 10. Field and Pool, or Exploratory PARKWAY; DELAWARE | | |
| 4. Location of Well (Footage, Sec., T | ., R., M., or Survey Description, | | | | | 11. County or Parish, a | and State | |
| Sec 35 T19S R29E 1330FNL 180FEL | | | | | | EDDY COUNTY | ′, NM | |
| 12. CHECK APPR | ROPRIATE BOX(ES) TO |) INDICATE | NATU | RE OF N | OTICE, RI | EPORT, OR OTHE | R DAŢĄ | |
| TYPE OF SUBMISSION | | | , | гүре Оғ | ACTION | | | |
| Nation of Intent | □ Acidize | □ Dee | pen | | □ Product | ion (Start/Resume) | ☐ Water Shut-Off | |
| Notice of Intent ■ | ☐ Alter Casing | ☐ Frac | ture Trea | ıt | ☐ Reclamation | | ■ Well Integrity | |
| ☐ Subsequent Report | Casing Repair 🧖 🕆 | ☐ New | / Constru | ction | ☐ Recomp | olete | Other | |
| ☐ Final Abandonment Notice | Change Plans | Plug | and Aba | ındon | □ Tempor | arily Abandon | | |
| | Convert to Injection | Plug | Back | | ☐ Water D | Disposal | | |
| 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 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 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.) SM Energy Company wishes to replace approximately 4000 feet of fiberglass injection lines of varying sizes with 3 inch 2500 psi fiberglass lines in the PDU injection system. The replacement of the lines will allow for better control of injection rates and pressures from the increased produced water volumes from the Bone Springs drilling program. The replacement lines would be uncovered and removed and new lines installed in existing ditch line per BLM standards. No new areas would be disturbed. Please see attached. Other wells affected are as follows: Lease Name UL:Sec:Township:Range API Number Location PARKWAY DELAWARE UNIT #206 B-35-19S-29E 30-015-34128 1000 FNL & 2452 FEL PARKWAY DELAWARE UNIT #303 F-35-19S-29E 30-015-2445 1420 FNL & 2500 FWL PARKWAY DELAWARE UNIT #304 G-35-19S-29E 30-015-29503.1485 FNL & 1485 FRL & MOCD ARTES AND ARKWAY DELAWARE UNIT #304 G-35-19S-29E 30-015-29503.1485 FNL & 1485 FRL & LABS FRL & | | | | | | | | |
| 14. I hereby certify that the foregoing is Name(Printed/Typed) VICKIE MA | true and correct. \ Electronic Submission #2 For SM ENE Committed to AFMSS for | 211418 verifie RGY COMPA | d by the NY, sent | BLM Well to the Ca Γ SIMMON | Information | 2013 () | | |
| Signature (Electronic S | ubmission) | | Date | 06/24/20 | 13 | | | |
| | THIS SPACE FO | R FEDERA | LORS | STATE C | OFFICE US | SE | | |
| Approved By Sloval | | | Title | | | | 9-20-13 Date | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu | itable title to those rights in the | | Office | CARL | SBAD FIEL | D OFFICE | | |

Additional data for EC transaction #211418 that would not fit on the form

32. Additional remarks, continued

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PARKWAY DELAWARE UNIT #306 G-35-19S-29E 30-015-33711 2090 FNL & 2430 FEL PARKWAY DELAWARE UNIT #506 J-35-19S-29E 30-015-27464 2635 FSL & 2640 FEL PARKWAY DELAWARE UNIT #507 G-35-19S-29E 30-015-29504 2628 FSL & 1485 FEL PARKWAY DELAWARE UNIT #508 J-35-19S-29E 30-015-30029 1350 FSL & 2520 FEL PARKWAY DELAWARE UNIT #509 P-35-19S-29E 30-015-30030 1210 FSL & 1210 FEL PARKWAY DELAWARE UNIT #513 J-35-19S-29E 30-015-33714 1700 FSL & 2630 FEL PARKWAY DELAWARE UNIT #521 F-35-19S-29E 30-015-39880 1420 FNL & 1330 FWL PARKWAY DELAWARE UNIT #601 2-2 -20S-29E 30-015-26433 330 FNL & 1650 FEL PARKWAY DELAWARE UNIT #704 I-35-19S-29E 30-015-30028 1450 FSL & 330 FEL PARKWAY DELAWARE UNIT #706 H-35-19S-29E 30-015-34408 1980 FNL & 430 FEL PARKWAY DELAWARE UNIT #707 I-35-19S-29E 30-015-34409 1980 FSL & 430 FEL



SM (A) ENERGY

<u>BLM LEASE NUMBER</u>: NMNM88491X <u>COMPANY NAME</u>: SM Energy Company

ASSOCIATED WELL NAME: Parkway Delaware Unit 205

BURIED PIPELINE STIPULATIONS

A copy of the application (Grant, APD, or Sundry Notice) and attachments, including conditions of approval, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

- 1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
- 2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C.6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.

| 5. All construction and maintenance activity will be confined to the authorized right-of-way. | | | | |
|--|--|--|--|--|
| 6. The pipeline will be buried with a minimum cover of <u>36</u> inches between the top of the pipe and ground level. | | | | |
| 7. The maximum allowable disturbance for construction in this right-of-way will be $\underline{30}$ feet: | | | | |
| • Blading of vegetation within the right-of-way will be allowed: maximum width of blading operations will not exceed 20 feet. The trench is included in this area. (<i>Blading is defined as the complete removal of brush and ground vegetation.</i>) | | | | |
| • Clearing of brush species within the right-of-way will be allowed: maximum width of clearing operations will not exceed 30 feet. The trench and bladed area are included in this area. (Clearing is defined as the removal of brush while leaving ground vegetation (grasses, weeds, etc.) intact. Clearing is best accomplished by holding the blade 4 to 6 inches above the ground surface.) | | | | |
| • The remaining area of the right-of-way (if any) shall only be disturbed by compressing the vegetation. (Compressing can be caused by vehicle tires, placement of equipment, etc.) | | | | |
| 8. The holder shall stockpile an adequate amount of topsoil where blading is allowed. The topsoil to be stripped is approximately6 inches in depth. The topsoil will be segregated from other spoil piles from trench construction. The topsoil will be evenly distributed over the bladed area for the preparation of seeding. | | | | |
| 9. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer. | | | | |
| 10. Vegetation, soil, and rocks left as a result of construction or maintenance activity will be randomly scattered on this right-of-way and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. The entire right-of-way shall be recontoured to match the surrounding landscape. The backfilled soil shall be compacted and a 6 inch berm will be left over the ditch line to allow for settling back to grade. | | | | |
| 11. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices. | | | | |
| 12. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix. | | | | |
| (X) seed mixture 1 () seed mixture 3 () seed mixture 2 () seed mixture 4 () seed mixture 2/LPC () Aplomado Falcon Mixture | | | | |

- 13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" **Shale Green**, Munsell Soil Color No. 5Y 4/2.
- 14. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. All signs and information thereon will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.
- 15. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.
- 16. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.
- 17. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes associated roads, pipeline corridor and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.
- 18. <u>Escape Ramps</u> The operator will construct and maintain pipeline/utility trenches that are not otherwise fenced, screened, or netted to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in the trenches according to the following criteria:
 - a. Any trench left open for eight (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them at least 100 yards from the trench.
 - b. For trenches left open for eight (8) hours or more, earthen escape ramps (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench.

19. Special Stipulations:

Seed Mixture 1, for Loamy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (small/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

Species

| · | lb/acre |
|--|---------|
| Plains lovegrass (Eragrostis intermedia) | 0.5 |
| Sand dropseed (Sporobolus cryptandrus) | 1.0 |
| Sideoats grama (Bouteloua curtipendula) | 5.0 |
| Plains bristlegrass (Setaria macrostachya) | 2.0 |
| Plains bristlegrass (Setaria macrostachya) | 2.0 |

*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed

The BLM, Carlsbad Field Office, will be informed immediately if any subsurface drainage channels, passages, or voids are intersected by trenching, and no pipe will be laid in the trench at that point until clearance has been issued by the Authorized Officer. Special restoration stipulations or realignment may be required at such intersections, if any. Leak detection systems, back flow eliminators, and differential pressure shut-off valves may be required to minimize the impacts of leaking or ruptured pipelines. To eliminate these extreme possibilities, good record keeping is needed to quickly identify leaks for their immediate and proper treatment.