Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR NMOCD BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT Artesia
SUNDRY NOTICES AND REPORTS ON WELLS
not use this form for proposals to 2"

	FORM APPROVED
	OMB NO. 1004-0135
	Expires: July 31, 2010
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5. Lease Serial No. NMNM025733

Do not use thi						
abandoned we	6. If Indian, Allottee	or Tribe Name				
SUBMIT IN TRI	7. If Unit or CA/Agr 8910089720	7. If Unit or CA/Agreement, Name and/or No. 8910089720				
1. Type of Well	8. Well Name and No					
Oil Well Gas Well 🗷 Off	SQ LAKE TR 60	. 105				
2. Name of Operator TANDEM ENERGY CORPOR	9. API Well No. 30-015-02965-	30-015-02965-00-S1				
3a. Address 2700 POST OAK BLVD SUITI HOUSTON, TX 77056		10. Field and Pool, or Exploratory SQUARE LAKE				
4. Location of Well (Footage, Sec., T	11. County or Parish	11. County or Parish, and State				
Sec 12 T17S R29E NWNE 66	EDDY COUNT	EDDY COUNTY, NM				
12. CHECK APPF	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF N	IOTICE, REPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION	OF SUBMISSION TYPE OF ACTION					
C Nation of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
□ Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity		
Subsequent Report	Casing Repair	■ New Construction	☐ Recomplete	☐ Other		
☐ Final Abandonment Notice	Change Plans	□ Plug and Abandon	□ Temporarily Abandon	orarily Abandon		
	Convert to Injection	□ Plug Back	■ Water Disposal			
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 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.) Received 59 Joints of 4-1/2? 10.5# STC J-55 Casing. R/U Casing Running Equipment. RIH with Float Shoe, Float Collar, and 2 joints of casing. All connections thread locked. Ran Bow Spring Centralizers on every other joint for the first 10 joints. Torqued all connections to 1600 ft-lbs. Ran Bow Spring Centralizers on every third joint after that. Landed the shoe at 2406.78? KB. R/U Cement Trucks and began pumping cement @ 1900 hours. Pump rate 3.6 BPM, 110 psi. Got returns at surface at 90 bbls of cement pumped. Pumped a total of 120 bbls of cement. Reduced pump rate to 2.5 BPM @ 29 bbls of displacement pumped. Plug bumped with 39 bbls of displacement pumped. Left 1 bbl of cement on top of bump plug. Tagged cement @ 2300? Tagged Top Plug @ 2398? Drilled through Composite Bridge Plug.						
14. I hereby certify that the foregoing is	Electronic Submission #3	317280 verified by the BLM Well ERGY CORPORATION, sent to t sing by JENNIFER SANCHEZ or	Information System the Carlsbad n 10/23/2015 (16JAS0685SE)			

Name (Printed/Typed) KIKI LOCKETT Title Signature Date 09/22 (Electronic Submission) CEUSE THIS SPACE FOR FEDERAL OR STATE OF AVI DE LAND A Title _Approved By CARLSBAD FIE DYFFICE 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 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #317280 that would not fit on the form

32. Additional remarks, continued

RIH w/ 440 casing Packer, 75 IPC joints and one 8? IPC pup joint, and one 10? IPC pup joint, and set packer at 2392.52? KB.
Pulled 12,000 pounds tension on packer, and hung off tubing in hanger.
Rigged up a calibrated pressure chart recorder to well.
Tested the 2-3/8? to 4-1/2? Annulus to 640 psi.
Pressure bled off 20 psi in 30 minutes.