

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-02965
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Square Lakes 12 Unit
8. Well Number 105
9. OGRID Number 236183
10. Pool name or Wildcat Square Lake Grayburg San Andres

SUNDRY NOTICES AND REPORTS ON WELLS (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 type="checkbox"/> Other	
2. Name of Operator Tandem Energy Corporation	
3. Address of Operator 2700 Post Oak Blvd. Ste. 1000, Houston, TX 771056	
4. Well Location Unit Letter <u>B</u> : <u>660</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>12</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2632 GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <u>MIT</u>	<input checked="" type="checkbox"/>

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

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.
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.

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 16 2015

RECEIVED

Spud Date:

Rig Release Date:

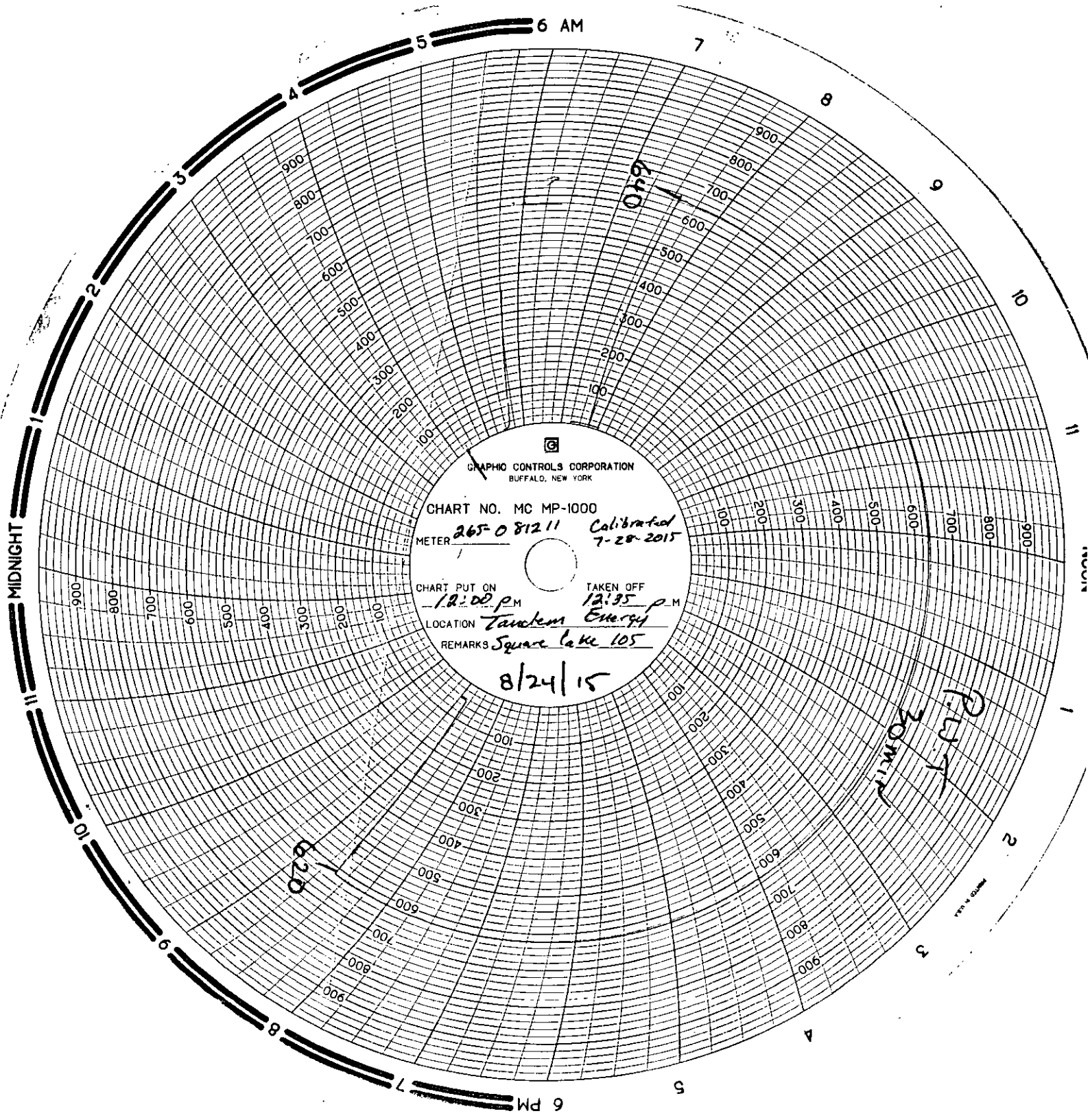
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE L. Lockett TITLE Regulatory Specialist DATE 09/21/2015

Type or print name L. Kiki Lockett E-mail address: kikil@t5energy.com PHONE: 713-987-7326

For State Use Only

APPROVED BY: R. L. Lockett TITLE COMPLIANCE OFFICER DATE 10/22/15
Conditions of Approval (if any):



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

METER 265-081211 Calibrated 7-28-2015

CHART PUT ON 12:00 P.M.

TAKEN OFF 12:35 P.M.

LOCATION TanDEM Energy

REMARKS Square Lake 105

8/24/15

*Put
20M12*

620