

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-015-20975
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Tandem Energy Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 2700 Post Oak Blvd. Ste. 1000, Houston, Tx 77056		7. Lease Name or Unit Agreement Name BG SAU
4. Well Location Unit Letter J : 1980 feet from the South line and 1780 feet from the line Section 5 Township 18S Range 20E NMPM County		8. Well Number 0048
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3545.7 GR		9. OGRID Number 236183
		10. Pool name or Wildcat Loco Hills Grayburg SA

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 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: MIT <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.

Isolated hole in casing between 15' and 31'.
Set RBP at 2000'. filled casing with water and ran CBL to determine TOC.
TOC was located at 1954'.
Perforated the 4-1/2" Casing at 810' (30' below the base of salt) 4 SPF, 4 total holes.
Pumped 250 sx of class C cement. Cement did not return to surface.
Pumped 100 sacks of class C cement got cement returning to surface inside 8-5/8" Surface Casing.
Tagged cement at 15' Drilled to 450'. Pressure tested casing. Pressure leaked off.
Pumped 100 sacks of class C cement.
Tagged cement at 10' drilled down to RBP at 900'.
Tested casing. Pressure leaked off.
RIH with Packer and tested casing to isolate leak.
Casing Leak interval found between 15 and 17' GL.
Dug down 13' GL.
Found Small quarter size hole in surface casing.
Found split and burst 4-1/2" Production casing at 15' from surface
Welded new production and surface casing back to original elevations.
Replaced casing and tubing hangers with new equipment.
Tested repaired casing to 650 psi.
Retrieved RBP
RIH with 76 new joints of 2-3/8" 4.7# EUE IPC tubing
Set packer at 2522' with 12k tension
Pressure tested tubing production casing annulus to 640 psi.
Lost 8 psi in 32 minutes.

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 16 2015

RECEIVED

Spud Date:

Rig Release Date:

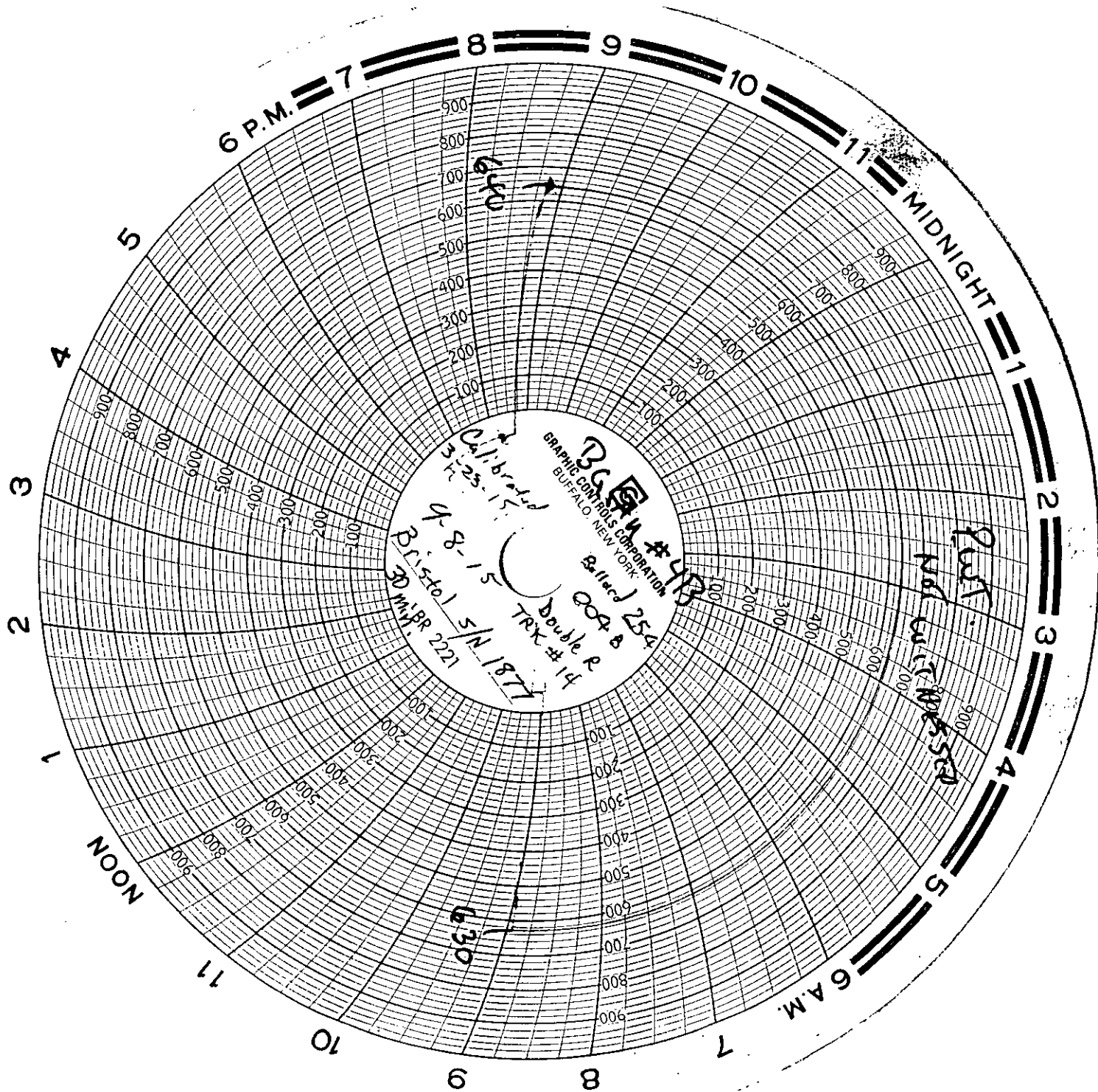
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE L. Lockett TITLE Regulatory Specialist DATE 10/07/2015

Type or print name L. Kiki Lockett E-mail address: kikil@t5energy.com PHONE: 7139877326

For State Use Only

APPROVED BY: Butler/Nue TITLE Compliance Officer DATE 10/22/15
Conditions of Approval (if any):



BC-4 #413
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
Calibrated
9-8-15
Bristol S/N 1877
30 WABR 2221
Double R
TRX #14
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Calibrated 254

Full
not cut in 10550

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