

Free Well

OCD-ARTESIA

APR 23 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010OCD-ARTESIA
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

2 Name of Operator
Tandem Energy Corporation

3 Address P O. Box 1559, Midland, TX 79707-1559

3a. Phone No (include area code)
432-686-7136

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1200' FSL & 1475' FWL

Sec 5 T18S-R29E

Blm Surf

At top prod interval reported below

Row NM 116717

At total depth

14 Date Spudded
02/20/200815. Date T D Reached
03/03/200816 Date Completed 03/14/2008
☐ D & A ☒ Ready to Prod8 Lease Name and Well No
BGS AU #235

Z3-5

9 AFI Well No
30-015-35828 35970 S110. Field and Pool or Exploratory
Loco Hills QU-GB-SA11 Sec., T., R., M., on Block and
Survey or Area Sec 5, TWSP 18-S, Rng 29-E

12 County or Parish

13 State

Eddy

NM

17 Elevations (DF, RKB, RT, GL)*
3541' DF18. Total Depth MD 3150'
TVD 3150'19 Plug Back T.D. MD 3102'
TVD 3102'20. Depth Bridge Plug Set MD
TVD21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
Gamma Ray Compensated Neutron GR/CCL/CNL22 Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24	340'			450 sx "C"		50' (ts)	
7-7/8"	5-1/2"	17	3125'			600 sx "C"		Surface (cir)	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3090							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) San Andres			2763-3040	5-1/2"	20	Open
B) Grayburg			2388-2672	5-1/2"	22	Open
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
3150'	ACIDIZE WITH 1500 GAL 15% HCL, FRAC WITH 85470 LBS 16/30 BRADY SAND
3400'	ACIDIZE WITH 1500 GAL 15% HCL, FRAC WITH 84310 LBS 16/30 BRADY SAND

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/30/08	3/31/08	24	→	13		122			Rod pump combined Grayburg and San Andres intervals.
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status Pumping	
			→	13		122			

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

APR 22 2008

J. Ames

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28b Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers)	31 Formation (Log) Markers
<p>Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries</p>	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Jonathan Booher

Title Engineering Tech

Signature 

Date 4/14/08

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