

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
Tandem Energy Corporation3a. Address
P.O. Box 1559, Midland, TX 797023b. Phone No. (include area code)
432-686-7136

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 - T18S-R33E

Unit B
460 N 1980 E

5. Lease Serial No.

LC-029489 NM 89890

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

Corbin A Fed #2

9. API Well No.

30-025-01579

10. Field and Pool, or Exploratory Area

Maljamar GB-SA

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☒ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 recompleat 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 recompleat 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.)

See Attached

SUBJECT TO LIKE
APPROVAL BY STATE

RECEIVED

JUN 15 2009

HOBBSOCD

ACCEPTED FOR RECORD

JUN 11 2009

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Tammy Adair

Title Eng. Tech

Signature

Tammy Adair

Date

03/23/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Title

Date

JUN 22 2009

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

Kx

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.

(Instructions on page 2)

ROB COCHRAN CONSULTING, INC.

"COST EFFECTIVE OPERATIONS THROUGH CHEMICAL PROGRAM OPTIMIZATION"

P.O. BOX 2154
MIDLAND, TEXAS 79702ROB COCHRAN
OILFIELD & INDUSTRIAL CHEMICAL CONSULTANTOFFICE: (432) 520-5810
HOME: (432) 694-9870
MOBILE: (432) 557-7877

30-025-01579

WATER ANALYSIS REPORT

Report for : Tandem Energy	Date sampled : 3-11-09
cc : Tandem Energy	Date reported : 3-13-09
cc : MidChem	Field, lease or well : Corbin
cc : MidChem	County : State :
Company : Tandem Energy	Formation :
Address :	Depth :
Service Engineer : Scott Breeding	Submitted by : Mark Breeding

CHEMICAL COMPOSITION :	mg/L
Chloride (Cl)	24000
Iron (Fe)	3
Total Hardness	14600
Calcium (Ca)	481
Magnesium (Mg)	3256
Bicarbonates (HCO3)	414
Carbonates (CO3)	0
Sulfates (SO4)	107
Hydrogen sulfide (H2S)	0
Sodium (Na)	9214
Total dissolved solids	37473
Specific Gravity	1.027
Density (#/gal.)	8.559
pH	7.00

CaCO3 Stability Index :

86 F =	-.34
104 F =	-.11
122 F =	.15
140 F =	.44
176 F =	1.11

CaSO4 Sol. @ 82 F =	5206
CaSO4 Present =	152

Comments:

Corbin A Federal

Attn: Tammie

432-686-2066

ATTACHMENT TO INCIDENT OF NON COMPLIANCE NUMBER _____

WATER PRODUCTION & DISPOSAL INFORMATION

In order to process your disposal request, the following information must be completed:

1. Names(s) of all formation(s) producing water on the lease.
Maljamar Grayburg San Andres
2. Amount of water produced from all formations in barrels per day.
5 Bbls
3. A Current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.
4. How water is stored on the lease.
50 BBL TANK
5. How water is moved to the disposal facility.
Hauled
6. Identify the Disposal Facility by:
 - A. Facility Operator Name Judah Oil
 - B. Name of facility of well name & number Oxy T-Bone Federal #1
 - C. Type of facility of well (WDW)(WIW), etc. WDW API #30-015-32122
 - D. Location by 1/4, 1/4, Section, Township and Range U60' ENL - 1980' FWL
7. Attach a copy of the State issued permit for the Disposal Facility.

ULC - SEC. 33 T1S 18S -R 31E EDDY County, New Mexico

Submit all of the above required information to this office, 414 West Taylor, Hobbs, NM 88240, on a Sundry Notice Form 3160-5, 1 Original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call (505) 393-3612 if you need to further discuss this matter.