

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION **OCOD-ARTESIA**
ARTESIA DISTRICT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS **OCT 31 2016**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. NMLC063516 ✓
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. BIG EDDY FED 103 ✓
9. API Well No. 30-015-24869-00-S1 ✓
10. Field and Pool, or Exploratory WILDCAT
11. County or Parish, and State EDDY COUNTY, NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator DAKOTA RESOURCES INCORPORATED Contact: JOE BOB JONES Email: jbj@dakotares.com ✓	
3a. Address 4914 NORTH MIDKIFF ROAD MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-697-3420
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T21S R28E SESW 660FSL 1980FWL ✓	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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.)

Accepted for record
NMOCD *PT*
11/2/16

Refer to attached, reason for TA, Procedure and WBD for details of TA operation.

**SUBJECT TO LIKE
APPROVAL BY STATE**

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #341204 verified by the BLM Well Information System For DAKOTA RESOURCES INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 06/13/2016 (16PP1493SE)	
Name (Printed/Typed) JOE BOB JONES	Title OPERATIONS MANAGER
Signature (Electronic Submission)	Date 06/06/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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.		

APPROVED

SEP 28 2016

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Big Eddy 103
6/6/2016

Reason for TA Sundry Notice:

The Big Eddy 103 can be recompleted in either the current producing zone or below the RBP set at 3150' after the fish is removed from the wellbore. At current commodity prices it is not economically feasible to perform either operation but it will be at a future date when the price of oil recovers. The TA procedure is listed below.

Procedure:

1. Test anchors before MIRU
2. Confirm well is on vacuum
3. MIRU pulling unit
4. POOH with 108 - 3/4" rods and 2"x1.5"x12' RWTC pump
5. POOH with 88 jnts 2-3/8" EUE J-55 tbg
6. PU 4-1/2" CIBP
7. RIH with WL and set 4-1/2" CIBP at 2650'.
8. POOH
9. RIH with WL and dump bail 5 sks cmt
10. POOH
11. RU pump truck with chart recorded, test casing to 500 psi for 30min. Record pressure every 10min to report any bleed off.
12. If good test RDMO

Big Eddy Unit #103
 660' FSL & 1980' FWL
 Sec. 10 - T21S - R28E
 Eddy Co. NM
 Fenton Bone Springs NE Field

GL - 3307'
 KB - 3321'
 API: 30-015-24869

- Jun-84** (F) 57bo + 85bw + 295mcf
 Acid w/ 2000 - swab 15% oil
 Frac w/ 14.5M gal & 16.7M# sd.
 screened out
- Dec-95** Farmout-shallow - Perf 2790-04
 Acid w/ balls-Swab 71% oil
 Frac w/ 9M gelled oil & 12.5M#
 16/30 sd. 6BPM-2300#/ISIP=1146
 After (P) 8 bo + 9bw
 RBP @ 3150
- Dec-99** PC Stanley filter grew up
 3 tube out replaced w/ conv. Pmp
- Oct-06** Pump change, pump stuck
HEAVY PARAFFIN

13 3/8" @ 360'
 Cmt'd to surface

TOC - 2584' by CBL

9 5/8" @ 2648'
 Cmt'd w/ 800 sk.

Dec-95 slotted MA-EOT=2790'
 SN @ 2759'

88 jts 2 3/8" EUE J-55

Dec-99 118 - 3/4" rods
 2"x3/4" pony rods
 2"x1.5"x12' pump

Oct-06 BPMA - EOT=2786.25

4' - PERF SUB
 SN @ 2749.92

88 jts 2 3/8" EUE J-55
 108 - 3/4" RODS
 2"x1.5"x12' R/WTC pump

2791'-2804'

RBP: 3150

DV @ 3393'
 cmt'd w/ 250 sk.

T/Fish 5150' (chem cut tbg.)
 12/95 (Fish) MA, 4' perf sub. SN
 36.5 jts tbg. TAC
 TAC ?depth? ?released?

Sq. 6250-52

Btm. Tbg. Fish 6326'

Sq. 6296-14

6276'-96'

4 1/2" @ 6425'
 11.6 #/ft.
 Cmt'd shoe w/ 150 sk.

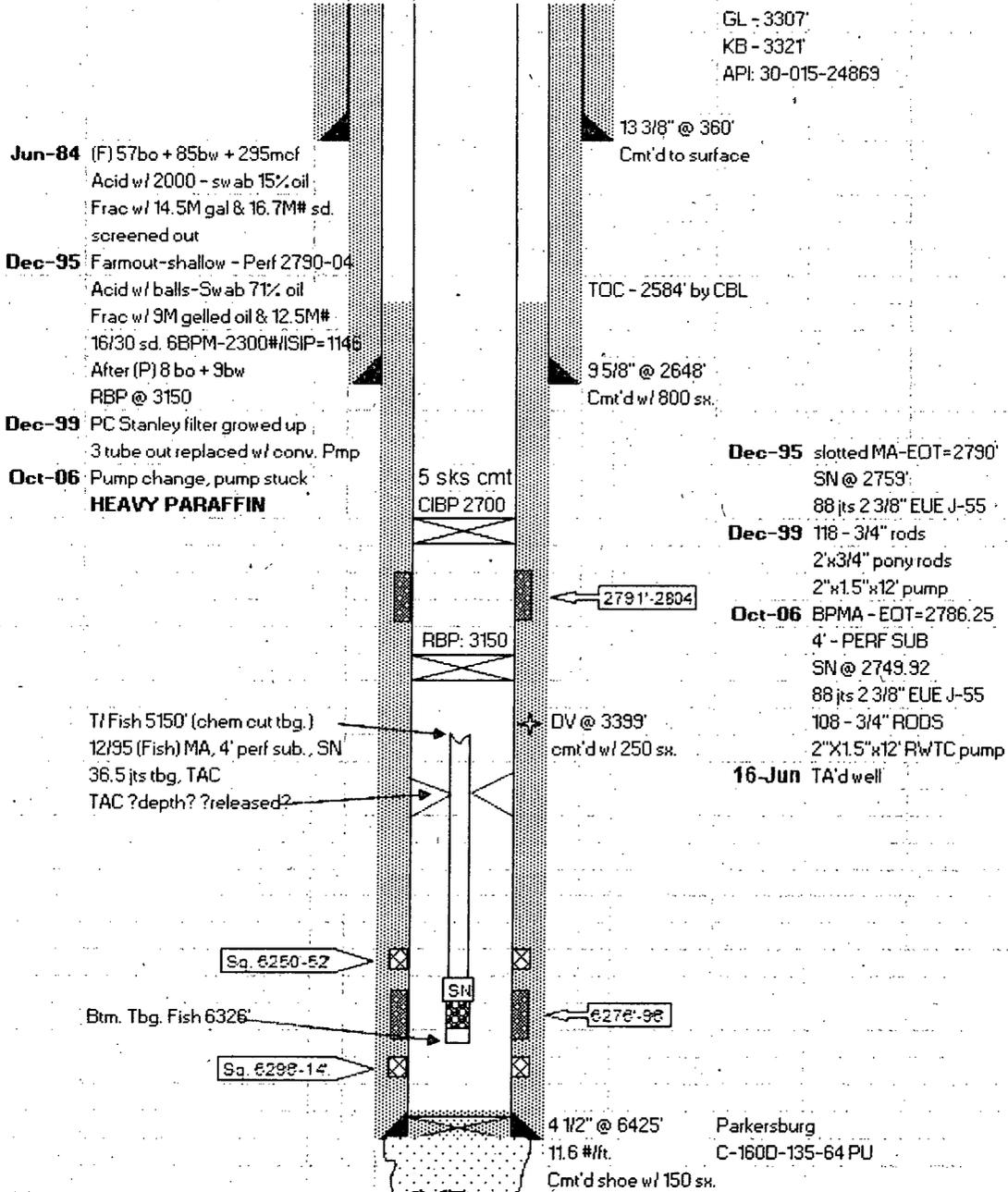
Parkersburg
 C-160D-135-64 PU

AGT

Revised 11-6-06

Big Eddy Unit #103

660' FSL & 1980' FWL
 Sec. 10 - T21S - R28E
 Eddy Co. NM
 Fenton Bone Springs NE Field



JBJ

Revised 12/24/2016

Conditions of Approval
Dakota Resources Incorporated
Big Eddy - 103, API 3001524869
T21S-R28E, Sec 10, 660FSL & 1980FWL
September 28, 2016

Operator is to have the BLM approved NOI procedure with applicable conditions of approval on location for this workover operation.

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well.

Temporary Abandonment (TA) BLM Status Approval Requires:

1. A Notice of Intent (NOI) Sundry (Form 3160-5) requesting approval to prepare the wellbore for a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A subsequent sundry report that describes compliance with:
 - a. All downhole production artificial lift equipment (tubing, rods, etc.) removed from the casing. A wellbore with a packer set just above producing or injection perforations with annulus integrity above the packer, and loaded with corrosion inhibiting fluid may be considered for TA status by passing a Mechanical Integrity Test.
 - b. The wellbore below all potential production is to be plugged back per permanent plugging procedures. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. A CIBP set above the top perforations to be permanently abandoned is to be capped with a minimum of 25 sacks cement and placed with tubing, or if the perforations are to be reopened 35 feet of cement may be bailed on the CIBP.
 - c. The wellbore filled with corrosion inhibited fluid.
 - d. At least 24 hours prior to conducting the Mechanical Integrity Test, contact the appropriate BLM office. Eddy County call Carlsbad 575-361-2822.
 - e. Documentation of a 500psig minimum BLM witnessed Mechanical Integrity Test on a one hour full rotation calibrated (within 6 months) recorder chart registering within 35 to 75 per cent of its full range. Greater than 10% pressure leakoff will be viewed as a failed MIT. Verify all annular casing vents are plumbed to surface and those valves open to the surface during this pressure test. Pressure leakoff will be evaluated site specifically and affect approvals.
3. Submit a Subsequent Sundry Notice (Form 3160-5) requesting TA approval with a description of the preparation for temporary abandonment approval, a clear copy or the original Mechanical Integrity Test chart, a current wellbore diagram, and justification describing a substantial reason for the request, the expected wellbore use, and the estimated date the well will be returned to beneficial use.
4. This BLM TA NOI Approval is for WELLBORE PREPARATION ONLY. BLM IS NOT APPROVING TA Status FOR THIS WELL. If warranted, TA approval status for a

specified time limit will be noted with BLM acceptance of the subsequent report of preparations.

5. Workover approval is good for 90 days (completion to be within 90 days of approval).
6. Should Mechanical Integrity Test not prove wellbore integrity or not be conducted submit a procedure to repair or plug and abandon the well for BLM approval within 30 days of the MIT.