Form 3160-4 (August 1999)

(See instructions and spaces for additional data on

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO.1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. SF - 078194 If Indian, Allottee or Tribe Name la. Typc ofWcll D₀ New Well Diff. Resvr.. Plug Back b. Type of Completion: Work Over Unit or CA Agreement Name and No. Other OTO FARMMETCH TO 2. Name of Operator **BP America Production Company** Attn: Kristina Hurts Lease Name and Well No. **LUDWICK LS 20M** 3. Address 3a. Phone No. (include area code) 281-366-38663 1 5 P.O. Box 3092 Houston, TX 77253 API Well No. 4. Location of Well (Report location clearly and in accordance with Federal requirements)* 30-045-32920 At surface 1640' FNL & 1200' FWL "E" Field and Pool, or Exploratory JUL 2006 Basin Dakota Sec., T., R., M., on Block & Survey or Area At top prod. Interval reported below rise. 1833 1678 Sec 29 T30N R10W OR C ⊃W. 1700' FNL & 1850 FWL County or Parish At total depth CHEST. San Juan NMElevations (DF, RKB, RT, GL)* Date Spudded Date T.D. Reached Date Completed □ D& Å 5 6/16/2006 6100' GL 5/28/2006 723341 7225 Depth Bridge Plug Set: MD 18 Plug Back T.D.: 7175 TVD TVD TVD 21. No K Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? Yes (Submit analysis) No. CBL & RST Was DST run? Yes (Submit report) Yes (Submit report) Directional Survey? No Casing and Liner Record (Report all strings set in well) No. of Sks. & Type Slurry Vol. Stage Cementer Top (MD) Hole Size Size/Grade Wt. (#/ft) Bottom (MD) Depth of Cement (BBL) Cement Top* Amount Pulled 12 1/24 9 5/8" H-40 32.3 0 282 385 0 8 3/4" 7"J-55&N-80 20&23# 0 4554 440 0 6 1/4" 4.5" P-110 11.6 0' 271 6600' **Tubing Record** Depth set (MD) Size Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.3/81 Producing Intervals Top Bottom Perforated Interval No. Holes Perf Status Formation Size Basin Dakota 70551 7200' 7055'-7200' 3.125" A) B) C) D) 27 Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval Amount and Type of Material 7175'-7241 PUMPED 32,500 LBS. OF 40 70 BADGER SAND PAD, THEN 236,661 LBS. OF 20 /40 OTTAWA SAND 7055'-7200' THE LAST 67,250 LBS. OF 20/40 OTTAWA SAND WAS TREATED WITH PROPINET. 28 Production - Interval A Date first Test Jil Gravit Production Method BBL MCF BBL Produced Date Tested Corr. API Gravity 6/16/06 12 1269 trace trace Flows Chol Well Status Size Flwg. SI BBL MCF BBL Ratio 3/4" 160 28a Production - Interval B Date first Oil Gravi LOUGH LED LOSS SECOND Produced Date Tested Production BBL MCF BBL. Corr. API Gravity Chok Gas : Oil Watei Well Status JUN 3 0 2006 BBL MCF

NMCCD &

28b "Proc	luction - Inte	rval C									
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Produced	Date	Tested	Production	BBL	MCF	BBL.	Corr. API	Gravity			
Choke	Tbg. Press	 	24 hr.	Oil	Gas	Water	Gas : Oil	Well Status	L		_
Size	Flwg. SI	Csg. Pre	ss. Rate	BBL	MCF	BBL	Ratio				
	luction - Inte				1	<u> </u>	<u> </u>				_
Date first	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Metho	od	_
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Choke	Tbg. Press		24 hr.	Oil	Gas	Water	Gas : Oil	Well Status			_
Size	Flwg. Sl	Csg. Pre	Rate	BBL	MCF	BBL	Ratio				
29. Disp	osition of Gas	(sold, used fe	or fuel, vented,	etc.)							_
Vente	d / Sold	· ·									
30. Sum	mary of Porous	Zones (Incl	uded Aquifers):					31. Formati	31. Formation (Log) Markers		
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests,											
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	veries.			• /		•					
Formation		Top Botto		m	Descriptions, Contents, etc.				Name	Top Meas. Depth	
								B Navajo	City	4317'	_
								Chacro C	Otero	3649'	Ξ
								Otro 2		3772'	
								Cliffhous		4128'	
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								Pt. Look	out	4953'	_
			l					Mancos		5322'	_
		ŀ						Greenho		6898'	
		1	l l	ļ				Graneros	<u> </u>	6938'	
								Dakota		7284'	_
								Paguate		7069'	_
		1						Upper C		7123'	_
			L .					Encinal (Canvon	7100	

32. Additional Remarks (including plugging procedure)

Please see attached subsequent report

or fraudulent statements or representations as to any matter within its jurisdiction.

33.	Circle enclosed attachments						
	1. Electrical/Mechanical Logs (1 full set req'd)	2. Geologic Report	DST Report	4. Directional Survey			
	5. Sundry Notice for plugging and cement verification	6. Core Analysis	3. 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) Kristina Hurts		Title Regulatory Analyst				
	Signature W	ate)	Date 6/26/2006				
	1						
Title	18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a	crime for any person knowingly ar	d willfully to make to any de	partment or agency of the United States any false, fictitious			

LUDWICK LS 20M 30-045-32920

NEW DRILL (DK) SUBSEQUENT REPORT

06-26-06

5/31/06 RIG UP AND RAN CBL & RST Logs FROM 7190' to 4300'. RAN A RST LOG FROM 7190' to 3550'.

6/9/06 RIG UP AND PERFORATED THE DAKOTA FROM 7095' TO 7055' WITH 1 JSPF AND FROM 7195' TO 7200' WITH 4 JSPF. PUMPED DOWN 4 1/2" CASING 65 BBLS./MIN. USING SCHLUMBERGER CLEAR FRAC. AND 60 % QUALITY FOAM AND N2. PUMPED 32,500 LBS. OF 40 70 BADGER SAND PAD, THEN 236,661 LBS. OF 20 /40 OTTAWA SAND. THE LAST 67,250 LBS. OF 20/40 OTTAWA SAND WAS TREATED WITH PROP NET.

6/12/06 WELL FLOW TO FLARE PIT ON A 1/4" CHOKE STARTING PRESS 1750#

6/16/06 FLW TEST 12HRS. @ 1238 MCF.

6/19/06 RIG DOWN MOVE OFF LOCATION