

DATE IN 12. March. 07	SUSPENSE 4/2/07	ENGINEER W. Jones	LOGGED IN 13. March. 07	TYPE NSL	APP NO. 96690707 225874
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] **[NSP-Non-Standard Proration Unit]** **[SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] **[CTB-Lease Commingling]** **[PLC-Pool/Lease Commingling]**
[PC-Pool Commingling] **[OLS - Off-Lease Storage]** **[OLM-Off-Lease Measurement]**
[WFX-Waterflood Expansion] **[PMX-Pressure Maintenance Expansion]**
[SWD-Salt Water Disposal] **[IPI-Injection Pressure Increase]**
[EOR-Qualified Enhanced Oil Recovery Certification] **[PPR-Positive Production Response]**

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
 [B] ☒ Offset Operators, Leaseholders or Surface Owner
 [C] ☐ Application is One Which Requires Published Legal Notice
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

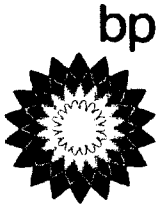
Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cherry Hlava
Print or Type Name

Cherry Hlava
Signature

Regulatory Analyst 03/06/2007
Title Date
hlavacl@bp.com
e-mail Address

2007 MAR 12 PM 11 22



BP America Production Co.
San Juan South Asset
Cherry Hlava
WL1-19.132
281-366-4081 (direct)
281-366-0700 (FAX)
hlavac1@bp.com

P. O. Box 3092
Houston, Texas 77253-3092
501 Westlake Park Boulevard
Houston, Texas 77079

February 28, 2007

New Mexico Oil Conservation Division
1220 South St Francis Drive
Santa Fe, NM 87505

Application for Non-Standard Well Location
Ludwick LS 17N
E/2 Section 29-T30N-R10W
Basin Dakota & Blanco Mesaverde
San Juan County, New Mexico

(API = NA)

BP America Production Company respectfully requests an administrative approval for a non-standard well location for the Ludwick LS 17N to be drilled at a location of 2300' FSL and 2155' FEL of Section 29, T30N-R10W.

The NSL is necessary due to Brack's cactus & Aztec gilia habitat. The location was staked non-standard for the Dakota & Mesaverde formations on the recommendation of the BLM in order to maintain footage away from Brack's cactus & Aztec gilia habitat. This location will avoid any adverse impact.

To aid in your review attached is a C-102 and a 9 Section well Location plat, indicating the proposed well location. Also attached is a topographical map.

Your attention to this matter is greatly appreciated. Should you have any questions concerning this application please do not hesitate to call me at 281-366-4081.

Sincerely,

Cherry Hlava

cc: Charlie Perrin, Supervisor
NMOCD District III
1000 Rio Brazos Road
Aztec, NM 87410

I hereby certify that the following offset owners/operators have been notified (03/07/2007) by certified mail of our application for administrative approval for non-standard well location of the above well.

ConocoPhillips
Attn: Jane Strickland
600 North Dairy Ashford WL-3
Houston, Tx 77079-1175

Sharyn Lyn McDonald, Trust
PO Box 161
Nevada City, CA 95959

Betty Joe Highsmith
7302 N Via De La Montana
Scottsdale, AZ 85258

Leigh C. Patterson
2900 Cantaberry Dr
Jefferson City, MO 65109-9274

Chevron Midcontinent LP
PO Box 730365
Dallas, Tx 75373

Jane Dickinson, Living Trust
1055 W. Joppa Rd Apt 609
Baltimore, MD 21204-3748

Joanne Elizabeth Martin
4306 Lavaca River Ct
Corpus Christi, Tx 78410

Maxine Brummitt
9625 NW 36th Ave
Miami, FL 33147-2220

Joseph A Combs
PO Box 30974
Charleston, SC 29417

Minerals Management Service
PO Box 5810 TA
Denver, Co. 80217-5810

Carolyn R Combs
10 Michele Manor
Charleston, SC 29406-8605

Sincerely,



Cherry Hlava
BP America Production Co.
Regulatory Analyst
281-366-4081

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
71599; 72319	Basin Dakota	Blanco Mesaverte
Property Code	Property Name	Well Number
000811	Ludwick LS	#17N
OGRID No	Operator Name	Elevation
778	BP AMERICA PRODUCTION COMPANY	6140

Surface Location

Lot, or Lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lot 10 (J)	29	30 N	10 W		2300	SOUTH	2155	EAST	SAN JUAN

Bottom Hole Location If Different From Surface

Lot, or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
319.62									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

										OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Cherry Hlava</u> Printed Name: <u>Cherry Hlava</u> Title: <u>Regulatory Analyst</u> Date: <u>2-26-07</u>	
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. Restated: February 13, 2007 June 20, 2006 Date of Survey: _____ Signature and Seal of Professional Surveyor: _____										GARY D. VANN NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 7016 Certificate Number	

Cerritos

Canyon

St. Hwy 173

St. Road 515

Ludwick
LS # 17N

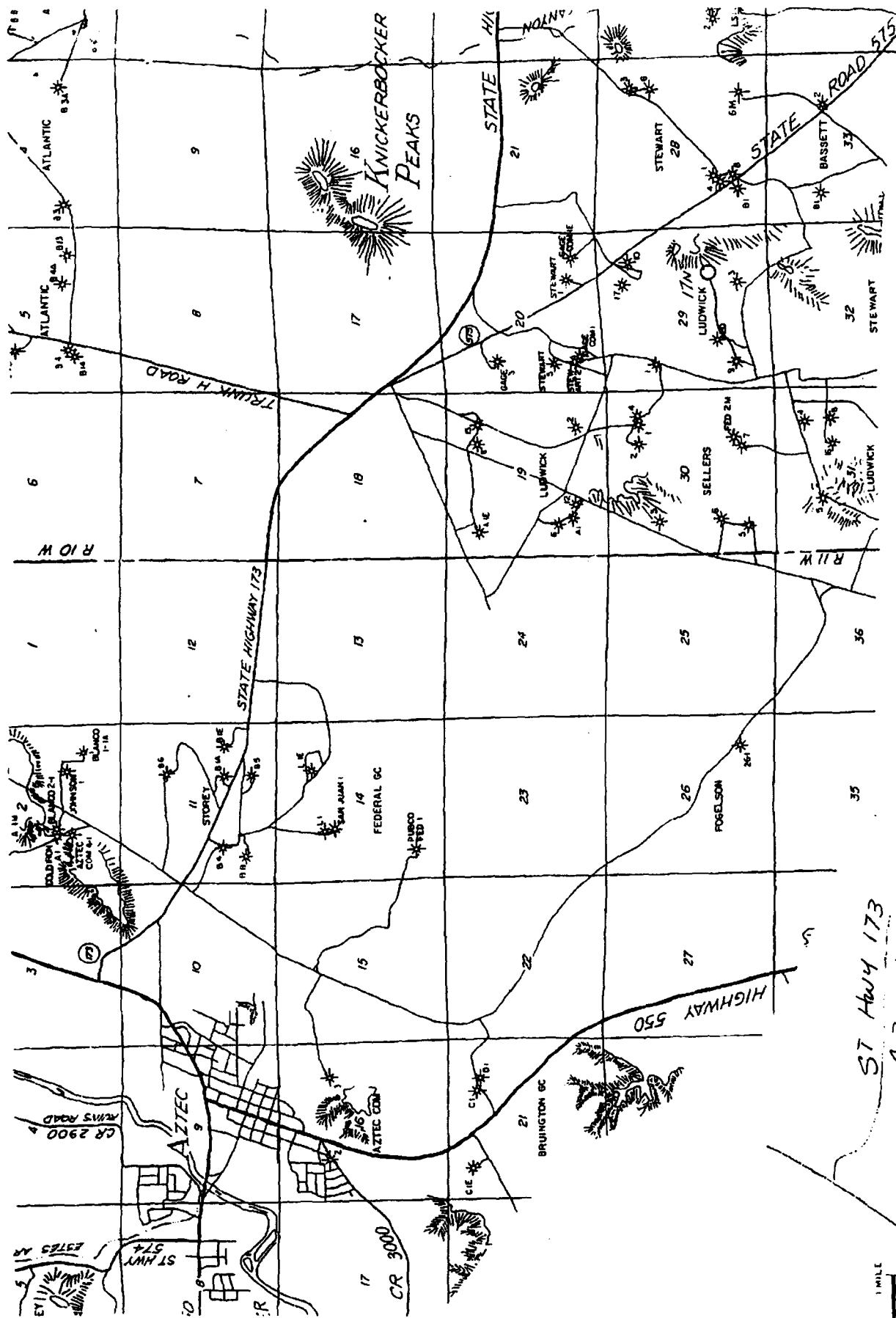
BP AMERICA
PRODUCTION COMPANY

Ludwick LS # 17N
SE 1/4 Section 29
T30N, R10W, N.M.P.M.

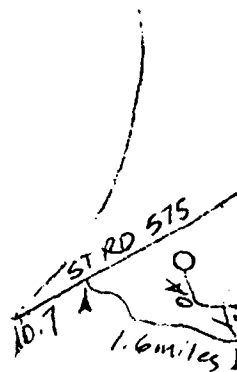
1700' New BLM Road Construction
T30N, R10W, Sec. 29

Lot 11 - 1100'
Lot 10 - 600'

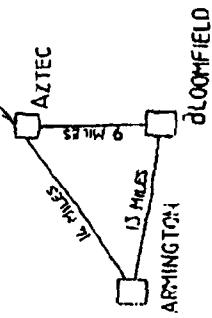
APD Map # 1



BP AMERICA PRODUCTION COMPANY
 Ludwick LS # 17N
 SE 1/4 Sec. 29, T30N, R10W, NMPM
 Rail Point:
 Mud Point:
 Cement Point:

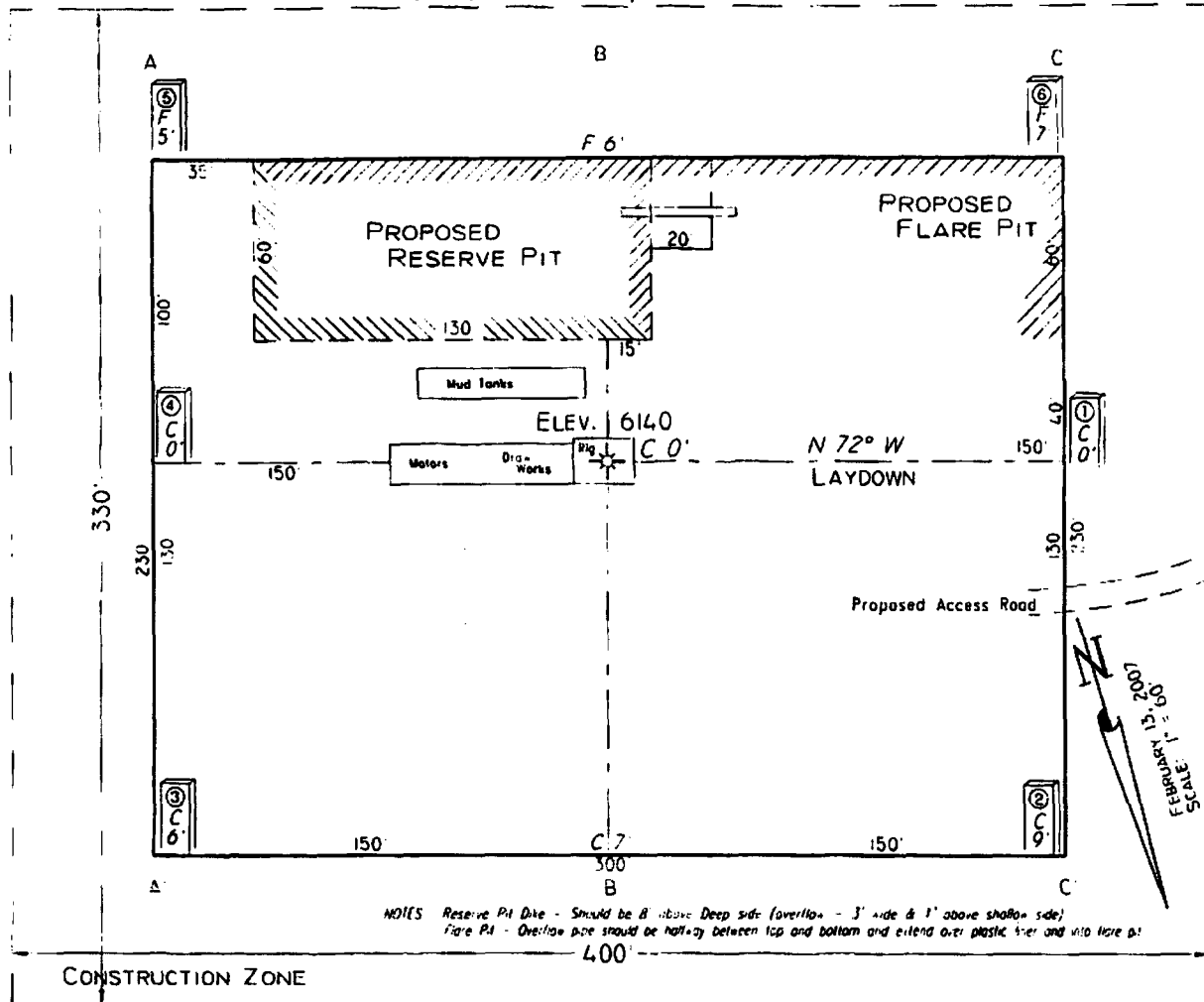


ST Hwy 173
 4.3 miles



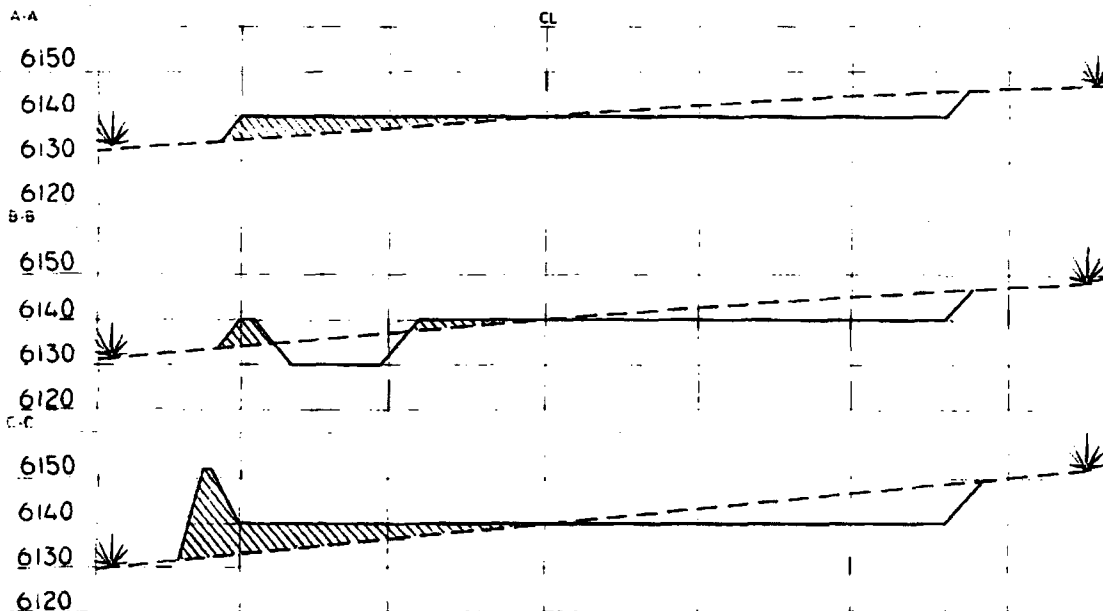
PAD LAYOUT PLAN & PROFILE
BP AMERICA PRODUCTION COMPANY
 Ludwick LS #17N
 2300' F/SL 2155' F/EL
 SEC. 29, T30N, R10W, N.M.P.M.
 SAN JUAN COUNTY, NEW MEXICO

Lat: 36.78232°
 Long: 107.90609° (83)



Area of Construction Fore - 330'x400' or 3.03 acres, more or less

SCALE 1"=100' HORIZ
 1"=10' VERT



NOTE: Lat & Long are for mapping purposes only and are not to be relied upon for re-establishment of well location

NOTE: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cables on well pad and/or access road at least 14 (7) working days prior to construction

Cuts and fills shown are approximate - final finished elevation is to be adjusted so earthwork will balance. Corner stakes are approximate and do not include additional areas needed for setbacks and drainages. Final Pad Dimensions are to be verified by Contractor

VANN SURVEYS
 P O Box 1306
 Farmington, NM

Well Selection Criteria Quick Print

(WH_SEC = 29 and WH_TWPN = 30 and WH_TWPD Like 'N' and WH_RNGN = 10 and WH_RNGD Like 'W')

API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-045-09232-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	A	29	30 N	10	990 N	990 E		10/8/2003
30-045-09232-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	A	29	30 N	10	990 N	990 E		10/8/2003
30-045-09246-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	B	29	30 N	10	790 N	1650 E		10/8/2003
30-045-33992-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	D	29	30 N	10	765 N	760 W DHC-250		2/16/2007
30-045-33992-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	D	29	30 N	10	765 N	760 W DHC-250		2/16/2007
30-045-32920-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	E	29	30 N	10	1640 N	1200 W DHC-191		4/14/2006
30-045-32920-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	E	29	30 N	10	1640 N	1200 W DHC-191		4/14/2006
30-045-09205-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	P	San Juan	F	E	29	30 N	10	1650 N	915 W		2/7/2001
30-045-34006-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	H	29	30 N	10	2070 N	685 E		
30-045-34006-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	H	29	30 N	10	2070 N	685 E		
30-045-13113-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	K	29	30 N	10	1460 S	1600 W		10/12/2006
30-045-34005-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	L	29	30 N	10	2500 S	815 W		
30-045-34005-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	L	29	30 N	10	2500 S	815 W		
30-045-09123-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	M	29	30 N	10	1090 S	939 W DHC-119		8/8/2005
30-045-09123-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	M	29	30 N	10	1090 S	939 W DHC-119		8/8/2005
30-045-09120-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	O	29	30 N	10	990 S	1750 E		8/8/2005
30-045-29079-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	C	San Juan	F	O	29	30 N	10	1020 S	1710 E		
30-045-32923-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	O	29	30 N	10	1010 S	1660 E DHC-198		10/12/2006
30-045-32923-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	O	29	30 N	10	1010 S	1660 E DHC-198		10/12/2006

all wells in Sec 29

Well Selection Criteria Quick Print

Wednesday, March 28, 2007

Page 1

(WH_SEC = 29 and WH_TWPN = 30 and WH_RNGN = 10 and WH_RNGD Like 'W' and PoolNo = 72319)

API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-045-09232-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	A	29	30 N	10	990 N	990 E		10/8/2003
30-045-33992-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	D	29	30 N	10	765 N	760 W	DHC-250	2/16/2007
30-045-32920-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	E	29	30 N	10	1640 N	1200 W	DHC-191	4/14/2006
30-045-34006-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	H	29	30 N	10	2070 N	685 E		
30-045-34005-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	L	29	30 N	10	2500 S	815 W		
30-045-09123-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	M	29	30 N	10	1090 S	939 W	DHC-119	8/8/2005
30-045-32923-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	O	29	30 N	10	1010 S	1660 E	DHC-198	10/12/2006

MVRD

Well Selection Criteria Quick Print

Wednesday, March 28, 2007

Page 1

(WH_SEC = 29 and WH_TWPN = 30 and WH_TWPD Like 'N' and WH_RNGN = 10 and WH_RNGD Like 'W' and PoolNo = 71599)

API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-045-09246-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	B	29	30 N	10	790 N	1650 E		10/8/2003
30-045-33992-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	D	29	30 N	10	765 N	760 W	DHC-250	2/16/2007
30-045-32920-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	E	29	30 N	10	1640 N	1200 W	DHC-191	4/14/2006
30-045-34006-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	H	29	30 N	10	2070 N	685 E		
30-045-13113-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	K	29	30 N	10	1460 S	1600 W		10/12/2006
30-045-34005-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	N	San Juan	F	L	29	30 N	10	2500 S	815 W		
30-045-32923-00-00	LUDWICK LS	BP AMERICA PRODUCTION CO	G	A	San Juan	F	O	29	30 N	10	1010 S	1660 E	DHC-198	10/12/2006

DKTA