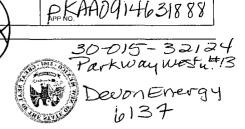
NEW MEXICO OIL CONSERVATION DIVISI

- Engineering Bureau -

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



ADMINISTRATIVE APPLICATION CHECKLIST

[A] Location - Spacing Unit - Simultaneous Dedication NSL	ТН	IS CHECKLIST IS MA	NDATORY FOR ALL ADMINISTRATIV WHICH REQUIRE PROCE			S AND REGULATIONS
[PG-Pool Commingling] ToLS - Off-Lease Storage] ToLM-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] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Production PPR-Positive Production Response] [PPR-Positive Produ	Applica	•		tandard Proration	Unit] [SD-Simultaneous D	edication]
TYPE OF APPLICATION - Check Those Which Apply for [A] [A] Location - Spacing Unit - Simultaneous Dedication NSL		PC-Po	ol Commingling] [OLS - Of [WFX-Waterflood Expansion]	f-Lease Storage] [PMX-Pressure	[OLM-Off-Lease Measure Maintenance Expansion]	
[A] Location - Spacing Unit - Simultaneous Dedication		[EOR-Qual	ified Enhanced Oil Recovery	Certification] [PPR-Positive Production R	lesponse]
Colliming Storage Mestartenien	[1]		Location - Spacing Unit - Si	multaneous Dedica		18 R
[D] Other: Specify			Commingling - Storage - Mo		OLS OLM	CEIVED
Other: Specify		[C]				
[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. Stephanic A Ysasaga Print or Type Name Signature Stephanic Ysasaga@dvn.com		[D]	Other: Specify			
[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: 1 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. Stephanic A. Ysasaga Print or Type Name St. Staff Engineering Technician O5/21/2009 Date Stephanic - Ysasaga@dvn.com	[2]					y
[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. Stephanic A. Ysasaga Print or Type Name Signature Signature Stephanic Ysasaga@dvn.com		[B]	Offset Operators, Lease	cholders or Surface	Owner	
[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. Stephanic A Ysasagaa Print or Type Name Signature Stephanie Ysasaga@dvn.com		[C]	Application is One Wh	ich Requires Publi	shed Legal Notice	
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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. Stephanic A. Ysasaga Print or Type Name Signature Stephanic Ysasaga@dvn.com		[E]	For all of the above, Pro	oof of Notification	or Publication is Attached,	and/or,
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. Stephanic A. Ysasaga Print or Type Name Stephanic A. Staff Engineering Technician Date Stephanic Ysasaga@dvn.com		[F]	Waivers are Attached			
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Stephanic A. Ysasaga Print or Type Name Signature Stephanie. Ysasaga@dvn.com Stephanie. Ysasaga@dvn.com		al is accurate ar tion until the rec	d complete to the best of my uired information and notific	knowledge. I also ations are submitte	understand that no action d to the Division.	will be taken on this
Print or Type Name Signature Title Date Stephanie.Ysasaga@dvn.com	c,		Statement must be completed by	an individual with mar		
			Signature			
			`/	<i>*</i> /		m

District I 1625 N. French Drive, Hobbs, NM 88240

District II

District III

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

E-MAIL ADDRESS___Stephanie.Ysasaga@dvn.com_

1301 W. Grand Avenue, Artesia, NM 88210

1220 South St. Francis Dr.

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

Oil Conservation Division

Santa Fe, New Mexico 87505

APPLICATION TYPE __Single Well Establish Pre-Approved Pools EXISTING WELLBORE

APPLICATION FOR DOWNHOLE COMMINGLING

____ Yes ____No

DEVON ENERGY PRODUCTION CO., 1	LP 20 N(VAY OKC, OK	1) H (73102-8260	H94	
Operator Parliment 13		Unit I Sec 20-7	dress		Eddy	
Parkway 13 Lease	Well No.		-Section-Township-	Range		unty
OGRID No6137 Property Cod	de A	API No. <u>30-</u> 0)15-32124 <u> </u>	Lease Type:Fed	eral X State _	Fee
DATA ELEMENT	UPPER :	ZONE	INTERME	DIATE ZONE	LOWER	ZONE
Pool Name	Parkway; Atoka, W	est (Pro Gas)			Parkway; Morro	ow, West (Gas)
Pool Code	8256	50			826	00
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	10,702' –	10,718			10,991' –	11,228'
Method of Production (Flowing or Artificial Lift) Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	Flowi	ing			Flow	ring
Oil Gravity or Gas BTU (Degree API or Gas BTU)	116	8			11.	38
Producing, Shut-In or New Zone	Produc	cing			Produ	icing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 05/17/0		Date:		Date: 05/17/0	
			Nates.			
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 40%	Gas 20%	Oil %	Gas %	Oil 60%	Gas 80%
		ADDITIO	NAL DATA			
		_	NAL DATA		V V	.
Are all working, royalty and overriding If not, have all working, royalty and over					YesX Yes	No No
Are all produced fluids from all commi	ngled zones compa	tible with each	other?		Yes_X	No
Will commingling decrease the value of	f production?				Yes	NoX
If this well is on, or communitized with or the United States Bureau of Land Ma					Yes	NoX
NMOCD Reference Case No. applicabl	e to this well:					
Attachments: C-102 for each zone to be comming Production curve for each zone for For zones with no production histor Data to support allocation method or Notification list of working, royalty Any additional statements, data or or comments.	at least one year. (y, estimated produ or formula. y and overriding roy	If not available ction rates and valty interests for	, attach explanatio supporting data. or uncommon inte	n.)	7	
		PRE-APPRO	OVED POOLS			
If application is	to establish Pre-Ap	proved Pools,	the following addi	tional information wi	Il be required:	
List of other orders approving downhol List of all operators within the proposed Proof that all operators within the proposed Bottomhole pressure data.	d Pre-Approved Po-	ols				
I hereby certify that the information	above is true and	d complete to	the best of my k	nowledge and belie	ef.	
SIGNATURE /	<u></u>	ITLESr. Sta	off Engineering	rechnician DA	ΓE05/21/2009	
TYPE OR PRINT NAME Steph	/ anie A. Ysasaga	TELEPHO	NE NO.	(405)-552-7802		



Devon Energy Production Company Operations Engineering 20 North Broadway – CT 3.056 Oklahoma City, Oklahoma 73102-8260 Phone: (405)-552-7802 Fax (405)-552-8113 Stephanie.Ysasaqa@dvn.com

May 21st, 2009

Mr. William Jones State of New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe. New Mexico 87505 RECEIVED OCL

Re: Downhole Commingling

Parkway West Unit 13

Unit Letter I, NESE Sec 20-T19S-R29E

API # 30-015-32124

Parkway; Atoka, West (Pro Gas) 82560 and Parkway; Morrow, West (Gas) 82600

Eddy County, New Mexico

Dear Mr. Jones:

Please find attached the OCD Form C-103 Sundry Notice of Intent to Downhole Commingle, OCD form C-107A, wellbore diagrams and production data and graphs for the proposed zones. The working interest, royalty interest and overriding royalty interest owners in both formations are uniform.

Should you require any additional information or assistance, please do not hesitate to contact me at (405)-552-7802.

Very truly yours,

DEVONÆNERGY PRODUCTION COMPANY, L.P.

Stephanie A. Ysasaga

Sr. Staff Engineering Technician ©

Enclosures

APPLICATION FOR DOWHOLE COMMINGLING DEVON SUMMARY & INTENTIONS PARKWAY 13

State of New Mexico – Santa Fe Oil Conservation Division 1220 S. St Francis Drive Santa Fe, New Mexico 87505

Well is currently a dually producing well in the Atoka & Morrow zones. Well was spud 01/14/02; the Morrow and Atoka zones were completed 03/20/02 and 4/19/02 respectively. Packer set @ 10,923' to isolate the Atoka from the Morrow; producing the Atoka up the casing and the Morrow up the tubing.

Current perforations are as follows:

- Parkway; Atoka, West (Pro Gas): 10,702' 10,718'
- Parkway; Morrow, West (Gas): 10,991' 11,228'

The Atoka interval is currently producing on average 1500 mcf/month through a compressor with a FCP of 5 psi. The Morrow interval is currently producing 7500 mcf/month without compression with a FTP of 60 psi. Both zones are showing signs of liquid loading. We propose to open the sliding sleeve in the tubing string and downhole commingle both zones up the tubing. This will allow us to produce both zones through a compressor which should result in a production increase. The resulting higher gas velocity in the tubing should help to keep the well unloaded.

Devon proposes an extrapolated production allocation versus an historical allocation. We are anticipating this will be acceptable.

- Parkway; Atoka, West (Pro Gas): Oil 40% Gas 20%
- Parkway; Morrow, West (Gas): Oil 60% Gas 80%

Attached for your full review:

- Administrative Application Checklist
- Form C-103: NOI Downhole Commingle
- Form C-107A: Application for Downhole Commingling
- Gas BTU's: Atoka & Morrow Zones
- Letter verifying uniform interests in Atoka & Morrow zones
- C-102's: Atoka & Morrow
- Current Schematic
- Proposed Downhole Commingling Atoka & Morrow Zones Schematic
- Monthly Average Production Graphs
- Daily Production for Atoka & Morrow Zones
- Monthly Awarage Production for Atoka & Morrow Zones

Signed:

Printed Name Stephanie A Ysasaga Title: Sr. Staff Engineering Technician

Date: May 21st, 2009

Submit 3 Copies To Appropriate District Office District I	State of New Energy, Minerals and N			Form C-103 May 27, 2004
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	
<u>District II</u> 1301 W. Grand Avc., Artesia, NM 88210	OIL CONSERVATI	ON DIVISION -		-32124
District III	1220 South St. I	Francis Dr.	5. Indicate Type of I STATE ⊠	Lease FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM	1 87505	6. State Oil & Gas L	_
1220 S. St. Francis Dr., Santa Fe, NM				
87505 SUNDRY NOTIC	CES AND REPORTS ON WE	LIS	7. Lease Name or U	nit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS	ALS TO DRILL OR TO DEEPEN OF	R PLUG BACK TO A	7. Bease Maine of G	int /igreement / tame
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	ATION FOR PERMIT" (FORM C-10	I) FOR SUCH	Parkw	ay
1. Type of Well: Oil Well	Gas Well 🕅 Other 🗍		8. Well Number	
			13	3
2. Name of Operator Devon Energy P	roduction Company, LP		9. OGRID Number 613	17
3. Address of Operator	roduction Company, Er		10. Pool name or W	
20 North Broadway Oklahoma Cit	y, Oklahoma 73102-8260	(405) 552-7802	See b	
4. Well Location			<u> </u>	
	feet from thesouth	line and 860	feet from the	east line
	ownship 19S Range		Eddy County	
	11. Elevation (Show whether		Eddy County	· · ·
	3320' GR	21, 1112, 1(1, 01, 010)		
Pit or Below-grade Tank Application or	Closure			
Pit typeDepth to Groundwa	terDistance from nearest fro	esh water well Dista	nce from nearest surface	water
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbls; Con	struction Material	
12. Check A	ppropriate Box to Indicat	e Nature of Notice J	Report or Other Da	ata
			•	
NOTICE OF IN			EQUENT REPO	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		TERING CASING
TEMPORARILY ABANDON TEMPORARIL ABANDON TEMPORARI	CHANGE PLANS	COMMENCE DRIL		AND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	JOB 🗍	
OTHER: Downhole Comming!	e	OTHER:		
13. Describe proposed or comple	eted operations. (Clearly state	all pertinent details, and	give pertinent dates,	including estimated date
	k). SEE RULE 1103. For Mu	ıltiple Completions: Atta	ich wellbore diagram	of proposed completion
or recompletion.				
Devon Energy Production Company,	L.P. is applying with the New	Mexico Oil Conservation	n Division to downho	le commingle the
Parkway; Atoka, West (Pro Gas): Po	ol code # 82560 (10,702' – 10	718') with the Parkway;	Morrow, West (Gas):	Pool code #82600
(10,991'-11,228'). The commingling	will not reduce the value of the	total production. Owner	ship in the zones is u	niform. The proposed
allocations are as follows:				
Parkway; Atoka, West (Pro Gas): Po	ol code # 82560 Gas 20% O	140%		
Parkway; Morrow, West (Gas): Pool				
Current and proposed wellbore schem	natics are attached along with t	he allocation methods an	d supporting data	
Current and proposed wembore senen	iaties are attached along with t	ne anocation methods an	a supporting data.	
\bigcap				
I hereby certify that the information/a	boye is true and complete to the	e best of my knowledge	and belief. I further co	ertify that any pit or below-
grade tank has been/will/be constructed or c	losed according to NMOCD guideling	ies 🔲, a general permit 🔲 oi	r an (attached) alternativ	e OCD-approved plan 🔲.
SIGNATURE (/ / TITLE	Sr. Staff Engineering Te	chnician DATE	05/21/2000
SIGNATURE THE PROPERTY OF THE		or our mignicering re	Chilician DATE	UJ/Z1/ZUUY
Type or print name Stephanie A/Y	sasaga E-mail address:	Stephanie.Ysasaga@dv	n.com Telepho	ne No. (405) 552-7802
For State Use Only	•	2 0	•	. ,
A DDD OVED DV:	מיזמיז נ	,	_	A SIND
APPROVED BY: Conditions of Approval (if any):	TITLE	<u> </u>	D	ATE

CURRENT / PROPOSED WELLBORE SCHEMATIC

Parkway West Unit #13 1980' FSL & 860' FEL Sec. 20, T-19-S, R-29-E

Eddy Co., NM

Elevation: 3340' GL, 3365' KB

Spud Luie: 1/14/02 Completion Date: 4/20/02

Completion

3/02 - Swabed FL to 7000'. Perf'd Morrow "C" 4 spf, 90 deg using 3-3/8" csg gun. 10' flare after perf'ing. SITP 2400 psi. AZ Morrow "C" w/2500 gals 10% acetic acid w/methanol and 54 tons CO2. IP 2.5 MMcfd w/400 psi FTP on 32/64" ck. Added Morrow A&B perfs and broke down w/2500 gals Acetic acid. Frac'd all Morrow perfs (A,B & C) down casing w/160,600 gals binary foam carrying 202,000 lbs of 20/40 Interprop. Avg rate 69.5 bpm, 6998 psi. ISIP 3898 psi, 5 min 3730 psi, 10 min 3634 psi, 15 min 3583 psi. IPF: 3.6 MMcfpd w/250 psi on a 48/64" ck.

4/02 - Pulled Morrow completion string and ran "Y-block" TCP assy. Perl'd Atoka 10,702-18' 3 spf, 60 deg. Tested Atoka at 6080 Mcfpd w/ 3200 psi on a 17/64" ck (natural completion). Established Atoka production up the annulus and Morrow production up the tubing.

13-3/8", 48#, H-40 ST&C @ 350' Cmt'd w/590sx No returns while cmt'ing Topped-out to surface from 110' using 1" tbg.

8-5/8", 32#, N-80 LT&C @ 3238' Cmt'd w/ 1140 sx Circ'd to surface.

2-7/8", 6.5# L-80 EUE AB Mod. tbg

TOC - 6970' (CBL)

Top of P-110 csg @ approx. 7976'

6' marker sub @ 10,590'

2.313" Baker Model "L" sliding sleeve @ 10,629'

2-7/8" X 2-3/8" XO @ 10,664'

Y-block TCP assy @ 10,700°

Atoka Perfs (3spf): 10.702-18'

•

Tubing Detail:

1jt 2-7/8", 6.5# L-80 EUE AB Mod. landing jt.

4' 2-7/8" spaceout sub

334 jts 2-7/8", 6.5# L-80 EUE AB Mod. tbg

2-7/8" X 6' marker sub @10,590'

1 jt 2-7/8" tbg as above

2.313" Baker "L" shift up to open sliding sleeve @ 10, 629'

1jt 2-7/8" tbg as above

2-7/8" X 2-3/8" XO @ 10,664' 1 it 2-3/8", 4.7# L-80 EUE 8rd

2-3/8" X 4' handling sub

Y-block TCP assy @ 10,700'

4 jts 2-3/8", 4.7# L-80 EUE 8rd tbg

Weatherford T-2 on/off tool w/1.875" "F" profile @ 10,922'

Arrowset 1X pkr w/carbide slips @ 10,923'

2-3/8" X 10' L-80 pup jt

WL entry guide

2-3/8*, 4.7# L-80 EUE 8rd below Y-block

Weatherford T-2 on/off tool w/1.875" "F" profile @ 10,922'

2-3/8" X 5-1/2" Arrowset 1X pkr @ 10,923"

Morrow "A & B" Perfs (4 spf):

10,991-93', 11,010-12', 11,022-24', 11,074-76'

11,100-02', 11,110-12'

Morrow "C" Perfs (4 spf):

11,154-56', 11,165-67', 11,191-93', 11,208-10'

11,226-28

5-1/2", 17# L-80 & P-110 @ 11,520' Cmt'd w/ 825 sx PROPOSED DOWNHOLE COMMINGLING; OPEN SLIDING SLEEVE, PRODUCE ATOKA & MORROW ZONES UP TUBING

TD: 11,520' PBTD: 11,391'

Varian Star Chromatography Workstation

Natural Gas Analysis Report

0

Run File	C:\STAR\DATA\OXY	\DEVON06_6;10;45 PM_6	-10-2008.RUN							
Method	C:\star\BTUC6+.mth									
Operator	PRECISION GAS ME	EA	Analysis Date	6/10/2008						
Station	13135171		Company	DEVON ENERGY						
Effective Date	6/9/2008		Pulled Data	PRESS. 54 TEMP 81						
Received Date	PARKWAY WEST 13	MORROW	Composite/Spot	SPOT						
Component	Mole %	<u>GPM</u>								
H2S	0.000	0.0000								
nitrogen	0.450	0.0000								
methane	87.867	0.0000								
propane	2.580	0.7110								
i-butane	0.392	0.1283								
n-butane	0.654	0.2061								
carbon dioxide	0.665	0.0000								
i-pentane	0.229	0.0839								
n-pentane	0.185	0.0670								
ethane	6.224	1.6645								
hexane+	0.754	0.3239								
Totals	100.0000	3.1847								
Relative Density from (Composition	0.6635								
Lab Density Test Value	,									
BTUs @ 14.73 Saturate	d	1,138								
BTUs @ 14.73 Dry		1,157								
Compressibility		0.99708								

Varian Star Chromatography Workstation

Natural Gas Analysis Report

Run File	C:\STAR\DATA\OXY	C:\STAR\DATA\OXY\DEVON10_6;59;28 PM_6-10-2008.RUN										
Method	C:\star\BTUC6+.mth	C:\star\BTUC6+.mth										
Operator	PRECISION GAS MI	EA	Analysis Date	6/10/2008								
Station	13135172		Company	DEVON ENERGY								
Effective Date	6/9/2008		Pulled Data	PRESS. 54 TEMP 88								
Received Date	PARKWAY WEST 13	S ATOKA	Composite/Spot	SPOT								
Component	Mole %	<u>GPM</u>										
H2S	0.000	0.0000										
nitrogen	1.575	0.0000										
methane	84.849	0.0000		•								
propane	3.137	0.8643										
i-butane	0.539	0.1765										
n-butane	0.829	0.2614										
carbon dioxide	0.329	0.0000										
i-pentane	0.327	0.1198										
n-pentane	0.226	0.0817										
ethane	7.153	1,9132										
nexane+	1.036	0.4451										
Totals	100.0000	3.8619										
Relative Density from C	Composition	0.6899										
ab Density Test Value	1											
GTUs @ 14.73 Saturate	d	1,168										
BTUs @ 14.73 Dry		1,188										
Compressibility		0.99686										

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District 1 1625 N. French Dr., Hobbs, NM 88240 District II

State of New Mexico Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

	Form C-105 Visco March 25, 1999
WELL API NO.	13.4)
30-015-32124	10 U

811 South First, Artes District III	ia, NM 882	210				2040 South Page					5. Indicate	Type		ease FEE	×			
1000 Rio Brazos Rd., District IV	Aztec, NM	87410				Santa Fe, NM 8	\$7303			ŀ	State Oil & Gas Lease No.							
2040 South Pacheco,											Control of the state of the sta							
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG												LANGE CONTRACTOR OF THE PARTY O					
la. Type of Well; OIL WEI	OIL WELL GAS WELL 🔀 DRY 🗆 OTHER												7. Lease Name or Unit Agreement Name Parkway West Unit Parkway West Unit					
b. Type of Compl NEW	etion: WORK			PLUC		DIFF.					Parkway We	st Unit	har - '	618	A	1878		
WELL	OVER	- DEE	PEN-	BACI			OTHE	R					/	\A	<u> </u>			
2. Name of Operato		 Ean eni	ERGY, I	NC.	/						8. Well No. 13		,	123	AFa 200	<u>[</u> 2		
3. Address of Operator											9. Pool name	or Wild	dcat \	- 0	<u>RECEIVE</u> ICD - ARTE			
1001 Fannin, Suite 1600, Houston, TX 77002 Parkway; Morrow, West																		
4. Well Location Unit Letter I : 1980 Feet From The South Line and 860 Feet From The East Line													· 't					
Section	20		То	wnship	,	19S F	lange	29	E		NMPM		E	ddy	County			
10. Date Spudded	11. Date	T.D. Reac				npl. (Ready to Prod.)		13. E	levations ((DF&	RKB, RT, GI	R, etc.)		14. Elev.	Casinghead			
1/14/02	2/18/02			3/20/0	2			3320	GR									
15. Total Depth	16	6. Plug Bac	k T.D.			Multiple Compl. How nes?	Many		18. Interv Drilled B		Rotary Tools			Cable T	Γools			
11520'	11	1391'			2.01	2			Difficu B	у	11520'							
19. Producing Inter- 11010-11228' - Mo		his comple	tion - Top	, Botto	m, Na	me						20. Wa	as Direc	ctional Su	urvey Made			
(1010-11228 - 1410	nrow	_										No						
21. Type Electric ar MDL/MMR, MPD			ment Ro	nd/CR/	CCL						22. Was We	l Core	i					
23.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ebusiie ee				ECORD (Report	all str	ings	set in w	ell)	10							
CASING SIZE			ΓLB./FT.			DEPTH SET		HOL	E SIZE		CEMENTIN			A	MOUNT PU	LLED		
13-3/8"			8#			350'			1/2"		590 sx							
8-5/8" 5-1/2"	-		2# 7#			3238' 11520'			<u>1"</u> 7/8"		1140 s 825 sx							
5-1/2			/π			11320			7.0		023 3A	Juper						
24.	mon.		Lacon		LINI	ER RECORD	Lagni	ee t		25.				CORD	Totous	0.57		
SIZE	TOP		BOTTO	JM		SACKS CEMENT	SCRI	EEN		SIZ	'/8"		PTH SE 940'	<u>ا د</u>	10940'	SEL		
			+				 			4-7	70	10.	740		10740			
26. Perforation reco	ord (interv	al, size, an	d number)			27.	ACII	, SHOT	FR/	ACTURE, CI	EMEN	T, SQI	UEEZE,	, ETC.			
11228-261 11	2102081	11193-191	l' 11167_	65' H	156.54	1' - 8 holes, 4 SPF			TERVAL		AMOUNT A							
11112-110', 1	1102-100	', 11076-74	i', 11024-	022', 1	1012-0	110', 10,993-991' -	11223	8-111	54		54 tons CO2				cid w/Methan	01 &		
8 holes, 4 SFI	?, .38 hole	:					1111		····						/96 1.3 ball s			
							11228	8-109	91'					oinary f	foam w/202	2,000#		
28		_				PRO	DUC'	TIO	V		interprop	20/40.						
Date First Production	n	P	roduction	Metho	d (Flo	wing, gas lift, pumpir				, 	Well Status	(Prod.	or Shu	ıt-in)				
3/19/02		,	lowing								Producing							
Date of Test	Hours Te		Choke			Prod'n For	Oil -				- MCF	Wat	ter - Bb		Gas - Oil F	Ratio		
3/22/02	24		24/64"	•	l	Test Period		20	l	198	1		20)	99050			
Flow Tubing	Casing P	ressure	Calcul	ated 24		Oil - Bbl.	C	ias - N	ИСF	V	Vater - Bbl.		Oil Gr	ravity - A	PI - (Corr.)			
Press. 600			Hour F	Rate		20	1	981		2	0		•					
29. Disposition of C	ias (Sold, 1	used for fu	el, vented,	etc.)									Vitnesse Kenne		····			
Sold 30. List Attachment	e	-		<u> </u>								Gary						
	2																	
Logs 31 I hereby certify	y that the	informat	ion show	n on b	oth si	des of this form as	true ar	nd co	mplete to	the i	best of my kn	owledg	ze and	belief				
	• ,	(A) A ::	2 127	,	p	rinted												
Signature' 1	me)	Mey	filla		/!	Name Jeanie M	<u>[cMill</u>	an	Title	Re	gulatory S	pecial	ist	Date 4	1/10/02			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

IND	ICATI		ION TOPS IN CONFORMA	NCE WIT	`H GE		
or			ern New Mexico	m o: 11			ern New Mexico
T. Anhy	<u> </u>		_ T. Canyon	T. Ojo Ala	amo		T. Penn. "B"
1. Salt_	-	 	T. Strawn 10220	1. Kirtlan	d-Fruiti	and	T. Penn. "C"
B. Salt_			T. Atoka 10640'	T. Picture	d Cliffs		T. Penn. "D"
T. 7 Die	s	16202	T. Miss	T. Chiff H	ouse		T. Leadville
T. O	/ers	1630'		T. Menere	e		T. Madison
T. Quee	n		T. Silurian	T. Point L	ookout		T. Elbert
1. Gray	burg	_ 	T. Montoya	T. Mancos	S		T. McCracken
I. San a	Andres_		T. Simpson	1. Gallup			T. Ignacio Otzte
T. Glor			T. McKee	Base Gree	enhorn_		T. Granite
1. Padd	ock		T. Ellenburger	_ 1. Dakota			
1. Bline				_ I. Morriso	on		_ l <u></u>
T.Tubb							
T. Drin			T. Bone Springs 4590'	_ T. Entrada	a		_ 1
T. Abo			T. Morrow 10,780'	T. Wingat	te		Τ.
T. Wolf	fcamp	9085'	T1 st BS sand 5770'	T. Chinle			. I.
T. Penn	·		T2 nd BS sand 6910'	T. Permia	n.		I,
T. Cisc	o (Bough	ı C)	T3 rd BS sand 7630'	T. Penn "	A"		_ T <u></u>
							OIL OR GAS SANDS OR ZONES
No. 1,	from		to	No. 3, f	rom		to
No. 2.	from		to	No. 4. f	rom		to
,			IMPORTANT				
Include	e data or	rate of water	inflow and elevation to which wat				
			to			foot	
			to				
No. 3,	from		to,		· · · · · · · · ·	feet	
			LITHOLOGY RECOR	D (Attach a	addition	al sheet if nece	ssarv)
		Thickness		7 (Attach a	Tadition	Thickness	3341 9)
From	То	In Feet	Lithology	From	То	In Feet	Lithology
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District I 1625 N. French Dr., Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210 District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IX

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-104 Reformatted July 20, 2001

☐ AMENDED REPORT

Submit to Appropriate District Office 5 Copies

1905 1907	¹ Operator n			EST FO	RALL	<u>OWABLE</u>	AND AUT	HOH	RIZATION OGRID Num		(SPORT		
Non-Normber 30 - 015-33124 *** **Pool Name	OCEAN EN	ERGY, IN	C.		_					1693			
API Namber 3 Pool Name FARKWAY; MORROW, WEST 1 Pool Code 1 Pool Code 1 Pool Code 1 Pool Code 1 Pool Name 1 Pool Code 1 Pool Name 1 Poo	1001 Fannin	, Suite 160	0, Houston	,TX 770	102								
Property Cold Property Name Parkway West-Armit Parkway West-Armi	API Numbe	er	5 Pool	Name				1					
Parkway West-Intra- 13 14. "Surface Location Ul or lot no. Section Township Range 1980 Lot Idin Feet from the 1980 1980 198 198 198 198 198 198 198 198 198 198	30 - 015-3	2124			PAI	RKWAY; MO	RROW, WEST	r			82600		
	7 Property C	ode //	8 Pro	perty Nan	1e	- -							
Ut or June Section Township Pane County Peet from the 1980 Seath Line Feet from the East/West line County	11 10 Su	rface Lou	ation			Parkway W	est-Emt				13		
"Bottom Hole Location UL or lot an. Section Township Range Lot Idn Feet from the North/South line Feet from the East/Nest line County "Lee Code "Producing "Gas "C-129 Permit Number "GC-129 Effective Date "C-129 Expiration Date III. Oil and Gas Transporters "Transporter "Transporter Name and Address "POD "O/G "POD ULSTR Location and Description COCRID and Address "POD "O/G "And Date "POD "O/G "POD ULSTR Location and Description I, 20-198-298. 10 Deta Dr., Suite 6W Middland, XX 79785 Middland, XX 79781-3483 "POD ULSTR Location and Description I, 20-198-298. 11 Produced Water "POD "POD "POD "O/G "POD ULSTR Location and Description I, 20-198-298. 12 1778 SUNOCO, INC. (TRUCK) IGO N. BIG SPRING, #815 Middland, XX 79781-3483 "POD ULSTR Location and Description I, 20-198-298. Tank Battery 12 POD ULSTR Location and Description I, 20-198-298, Tank Battery 13 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 14 POD ULSTR Location and Description I, 20-198-298, Tank Battery 15 POD ULSTR Location and Description I, 20-198-298, Tank Battery 16 Sept Description I, 20-198-298, Tank Battery 17 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 18 POD ULSTR Location and Description I, 20-198-298, Tank Battery 19 POD ULSTR Location and Description I, 20-198-298, Tank Battery 19 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 19 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 19 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 19 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 10 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 10 Pod ULSTR Location and Description I, 20-198-298, Tank Battery 10 Pod ULSTR Location II I I I I I I I I I I I I I I I I I				Range	Lot.Idn	Feet from the	North/South	Line	Feet from the	East/West li	ne County		
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III. Oil and Gas Transporters ITransporter ITransporter ITransporter Supporter Suppor						· · · · · · · · · · · · · · · · · · ·	- ₁		₁				
III. Oil and Gas Transporters "Transporter "Transporter and Address and Address and Address and Address It post of the property of the proper	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/West li	ne County		
13 Transporter 23 Transporter 24 Approval Date: 24 Approval Date: 24 Approval Date: 24 Approval Date: 25 Approva	12 Lse Code	13 Pro	ducing	14 (Gas	¹⁵ C-129 Per	mit Number	¹⁶ C	-129 Effective I	Date 17 (C-129 Expiration Date		
13 Transporter 23 Transporter 24 Approval Date: 24 Approval Date: 24 Approval Date: 24 Approval Date: 25 Approva	III Oil :	and Gas	Fransnor	ters		1	L						
1, 20-19S-29E 1, 20-19S-29E Tank Battery					Vame	20	POD	21 O/	G	22 POD UL	STR Location		
10 Desta Dr., Suite 6W Midland, TX 79705						477	10 /8	_	-				
17-102 13-3/8" 1-102 1	5097	1 1136				3 3		<i>-0</i>		1, 20-	19S-29E		
1004 N. BIG SPRING, #515 Midland, TX 79701-3483 11. Produced Water 12. Pod		91.50 105.41	Midla	nd, TX 7	9705								
IV. Produced Water IV. Produced Water IP POD ULSTR Location and Description I. 20-19S-29E, Tank Battery V. Well Completion Data Is Spud Date Is Ready Date Is POD ULSTR Location and Description I. 20-19S-29E, Tank Battery V. Well Completion Data Is Spud Date Is Ready Date Is POD ULSTR Location and Description II. 20-19S-29E, Tank Battery V. Well Completion Data Is POD ULSTR Location and Description II. 20-19S-29E, Tank Battery V. Well Completion Data Is POD ULSTR Location and Description II. 20-19S-29E, Tank Battery V. Well Completion Data Is POD ULSTR Location and Description II. 20-19S-29E, Tank Battery II. 20-19S-29E, Tank Battery III. 20-19S-29E, Tank Batt	21778	day of a		,		283)	916	9	e e e e e e e e e e e e e e e e e e e	I, 20-	19S-29E		
IV. Produced Water IV. Produced Water IV. Produced Water IV. Produced Water IV. Well Completion Data IV. Well Complete Data IV. Well Complete Data IV. Well Complete Data IV. Well Test Method Follows IV. Well Test Data IV. Well										Tank			
13 POD 2 S 3 1 9 8	None To									13	1222324252623		
13 POD 2 3 1 9 8		18						£, .		7.18.70	Dr. Mag		
Jeff POD ULSTR Location and Description I, 20-19S-29E, Tank Battery V. Well Completion Data 12 Spud Date 1/14/02 3/19/02 11,520 11391 1228' 31 Hole Size 3/19/02 11,520 11391 11991 1228' 32 Hole Size 3/19/02 13-3/8" 350' 590 sx 111" 8-5/8" 3238' 1140 sx 1-7-1/8" 5-1/2" 11520' 775 sx VI. Well Test Data 35 Date New Oil 36 Gas Delivery Date 3/21/02 24 hr 1000 pst 41 Choke Size 1/19/64" 1000 pst 42 Oil 206 43 Water 0 1705 write 1000 pst 43 Choke Size 1/19/64" 1000 Conservation Division have been complete to the best of my knowledge and belief. Signafure Manual Manual Manual Manual Prints of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signafure Manual Manual Manual Manual Prints of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signafure Manual Manual Manual Manual Prints of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signafure Manual Manual Manual Manual Prints of the Oil Conservation Division have been complete to the best of my knowledge and belief. Signafure Manual Manual Manual Manual Prints of the Oil Conservation Division have been complete to the best of my knowledge and belief. Signafure Approved by: ORIGINAL SIGNED BY TIM W. GUM DIVISION Division Manual Prints of the Oil Conservation Division have been complete to the best of my knowledge and belief. Signafure Approved by: ORIGINAL SIGNED BY TIM W. GUM DIVISION Division Prints of the Oil Conservation Division	IV Dead	was W				5.3.5.2.2.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4			6-1-6-F	- 1/2 (DCD - ADVED		
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17-1/2 13-3/8" 350' 590 sx 11" 8-5/8" 3238' 1140 sx 7-7/8" 5-1/2" 11520' 775 sx VI. Well Test Data 35 Date New Oil 36 Gas Delivery Date 3/19/02 37 Test Date 3/21/02 41 Choke Size 19/64" 42 Oil 206 0 43 Water 0 1705 45 AOF 46 Test Method Flowing 47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signa fure: Princed prince of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signa fure: Princed prince of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Approved by: ORIGHNAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Title: Approval Date: PR 2 2 Zizz Approval Date: Pronce:	25 Spud Da		26 Ready		1	·)			³⁰ DHC, MC		
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41 Choke Size 19/64" 206 0 1705 45 AOF 46 Test Method Flowing 47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Title: Approval Date: Approval Date: Phone:		-	Gas Delive								40 Csg. Pressure		
been complied with and that the information given above is true and complete to the best of my knowledge and belief. Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Title: Jeanie McMillan Title: Approval Date: Phone:		ze	-		43	I				5 AOF			
Printed name: Jeanie McMillan Title: Approval Date: Approval Date: Approval Date:	been complied complete to the Signature	with and the best of my	nat the infor knowledg	mation gi e and beli	ven above ef.	is true and	Approved by:		ORIGINAL SI	GNED BY	TIM W CULK		
Sr. Regulatory Specialist Date: Phone:	Printed name:		τ	ι			Title:						
	Sr. Regulatory	Specialist		<u></u>			Approval Date:	:			APR 22 2002		
L HOLLES		22/02	- 1		34; fax 71	3/265-8086		<u>-</u> -					

DISTRICT I 1525 N. Franch Dr., Robbs, NM 85240 DISTRICT II

State of New Mexico

Form C-102 Revised March 17, 1999

Energy, Minerals and Natural Resources Department

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

811 South First, Artesia, NM 88210 DISTRICT III 1000 Rio Braxos Rd., Axtec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, New Mexico 87504-2088

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

▲PI	Number			Poul Code 2600		PARKWAY	Pool Name WEST -	Morrow	
Property (Code	Ţ			Property Nam			Well No	ımber
					PARKWAY	•	•	13	•
OCRID No	D.				Operator Nam	ıe		Eleva	lion
16935	5	<u> </u>			OCEAN ENE	RGY, INC.		332	0'
				· · · · · · · · · · · · · · · · · · ·	Surface Loc	ation			
UL or lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South line	East/West line	County	
1	20	19 S	29 E		1980	SOUTH	860	EAST	EDDY
			Bottom	Hole Lo	cation If Diffe	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	or infill Con	nsolidation (Code Or	der No.				
NO ALLO	WABLE V					INTIL ALL INTER APPROVED BY		EEN CONSOLIDA	TED

	OPERATOR CERTIFICATION
i	I hereby certify the the information contained herein is true and complete to the
	best of my knowledge and belief.
j j	Signature McMellar
	Signature Signature JEANIE MCMILLAN Printed Name SR. Regulatory Spec. Title
	Printed Name
	Title
	12-11-01 Date
	SURVEYOR CERTIFICATION
AT - N32'38'39.8"	I hereby certify that the well location shown
CONG - W104°05'28.6" 3314.9' 3317.5'	on this plat was plotted from field notes of actual surveys made by me or under my
0—860,—	supervisor and that the same is true and
3318.9' 3319.7'	September 8, 2001
	Signature & Seal of
	Processional Surveyor
0861-	Jack Tall
	M.O. No. 1887
	Certificia Ne Cony LS lones 7977
	Draw SURVEYS

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 3 Nised March 25, 1999

District I						304.555		WELL AP	I NO.		
1625 N. French Dr., H	obbs, NM 88240		OIL	CONSERVATION	N DIVISI	ION		30-015-32			
District II 811 South First, Artes	ia. NM 88210			2040 South Pac		1021		5. Indicate		ease	
District III				Santa Fe, NM 8						FEE	X 3
1000 Rio Brazos Rd., District IV								State Oil &			
2040 South Pacheco, S			<u>-</u>								
WELL CO	OMPLETIO	N OR REC	OMPL	LETION REPOR	RT AND	LOG	2.2		dia a		TO SERVICE SHOPE
la. Type of Well:								7. Lease Nam	e or Unit Ag	reement l	Name
OIL WEL	.L 🔲 GAS W	/ELL LI DK	<i>?</i> ∟	OTHER			-	Parkway We		1	
	WORK		LUG	DIFF.			1	Inikwaj wie.	SUUIN	18	Ť
WELL	OVER D	EEPEN B	ACK _	RESVR	OTHER		_			<u> </u>	
2. Name of Operato		ENERGY, INC		8. Well No. 13		28.25	OCO RECLA				
3. Address of Opera	itor .						_	9. Pool name	or Wildcat	12	-OUD AKTESTA
1001 Fannin, Sui	te 1600, Hous	ton, TX 7700	12				1	Parkway; A	toka,West	/ 61	
4 W.O.L coation										100	
4. Well Location Unit Letter	1:	F6	et From	The South	Lin	ie and	860	Feet 1	From The	East	Line
Section	20	Towr				29E		NMPM		Eddy	County
10. Date Spudded	11. Date T.D. F	Reached 12	. Date Co	ompl. (Ready to Prod.)	13.	Elevations (DF&	RKB, RT, GR	, etc.)	14. Elev	. Casinghead
1/14/02	2/18/02	4/	19/02		332	:0' GR					
15. Total Depth		Back T.D.		Multiple Compl. How		18. Interva	als	Rotary Tools	1	Cable	Tools
•				ones?	-	Drilled By	У				
11520'	val(s) of this cor	naletion - Ton F	l Rottom N	2 ame		<u> </u>		11520'	on Was Dire	ectional S	Survey Made
10,702-18' - Atoka		inproduction	, , , , , , , , , , , , , , , , , , ,	une					No	CCHOHAI C	survey ividuo
21. Type Electric an								22. Was Wel			
MDL/MMR, MPD	/MDN, Acoustic							No			
23.	WE		SING R	RECORD (Report			ell)	000 (C) (TI)	= ====================================		
CASING SIZE	WEI	GHT LB./FT.	 	DEPTH SET		LE SIZE		CEMENTIN		- F	AMOUNT PULLED
13-3/8" 8-5/8"		<u>48#</u> 32#		3238'		7-1/2" 11"		590 sx 1140 s		 	
5-1/2"		17#	+	11520'		7-7/8"				+	
3-1/2		1 /#	+	11320		-//0		825 sx 5	Super C		
			+							 	
24.			LIN	IER RECORD			25.	1	UBING RI	-L -CORD	
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN	SCREEN SIZE			DEPTH S		PACKER SET
							2-7		10940'		10940'
26. Perforation reco	ord (interval, size	;, and number)					FRA	ACTURE, CE			
10702-18' 3 SPF						NTERVAL		AMOUNT A			
10/02-18 J SCI					10629'			2.313" Bak		L" Slid	ing sleeve
,					10700'			"Y" block	assembly		
24				PRO	L DUCTIO	`NI		<u> </u>			
28 Date First Productio	n	Production M	ethod (Fi	owing, gas lift, pumping)	Well Status	(Prod. or Sh	ut-in)	
4/19/02		Flowing						Producing	177000	•••	
Date of Test	Hours Tested	Choke Siz 13/64"	ze	Prod'n For Test Period	Oil - Bbl 40			- MCF	Water - B	bl.	Gas - Oil Ratio
4/28/02	24		}	1995	5	0		49875			
Flow Tubing	Casing Pressure	Calculate	V	Vater - Bbl.	Toile	ravity - /	API - (Corr.)				
Press.	<u> </u>	Hour Rate		Oil - Bbl. 40	1995	- MCF	0				100
3100	•••										
29. Disposition of G	as (Sold, used fo	r fuel, vented, et	c.)	1					Test Witnes Gary Kenn		
Sold									Gary Kena	eay ———	
30. List Attachments			_								
Logs; Wellhore sch	ematic, deviation	on survey	both	sides of this form as t	inia and a		15.3	== 31 === len	7-7-2-094	7 E 377 OF	
31 .1 nereby certify	inal the thjori	nation shown	m voin s	itaes of this form as t	rue una c	ompiete to	ine i	sesi oj my kni	owieage and	и венеј	
Signature 2	mie Mi	Miller	ٔ ر	Printed Name Jeanie M	cMillan	Title	Re	egulatory Si	necialist	Date	5/1/02

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	Southeastern New Mexico					Northwestern New Mexico				
. Anhy			Т. Сапуоп		T. Ojo A	lamo		T. Penn. "B	,"	
Γ. Salt			T. Strawn	T. Strawn 10220			and	_ T. Penn. "C	"	
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. Quee	n		T. Silurian					_ T. Elbert		
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San A	\ndres		T. Simpson_		T. Galluj	р		T. Ignacio (Otzte	
ſ. Glorieta			T M.V.		Base Gre	eenhorn -		T. Granite		
f. Paddock					T. Dakot	ta		- _T -		
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Drink	card		T. Bone Spring	gs4590'	I. Entrac	da		Τ.		
Abo			T. Morrow	10,780'	T. Wings	ate		Τ.		
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Penn			T. 2 nd BS sand	d 6910'	T. Permi	ian		T.		
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District.1 1625 N. Freach Dr., Hobbs, NM 88240 District.II

1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr.

Form C-104 Reformatted July 20, 2001
Submit to Appropriate District Office

5 Copies

1220 S. St. Franc	sis Dr., San						M 87505			1	☐ AMEND	ED REPOR
10-	<u>I.</u>		EST FO	R ALL	<u>.ow</u>	ABLE	AND AU	гно	RIZATION		NSPORT	
Operator no	ERGY, II	NC.		,	_				² OGRIÐ Nu		355	
1001 Fannin,			, TX 770	002						Filing Code/	Effective Date	
⁴ API Numbe		5 Pno	l Name						NW	6 Pool C	4/2002 ode	
30 - 015-32				P	ARKV	YAY; AT	OKA, WEST	r			82560	
7 Property C		8 Pro	perty Nan							9 Well N		
29/2	<u> </u>				Pa	rkway.W	est-Unit-				13	
Ul or lot no.	rface Lo	T	Range	Lot.Idn	Foot	from the	North/Sout	h I ina	Feet from the	East/West	lina (ounty
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11 Ro	ttom He	le Locatio	\		1		1				<u> </u>	
UL or lot no.		Township		Lot Idn	Feet	from the	North/Sout	h line	Feet from the	East/West	line C	ounty
		<u></u>			ļ.,_		l			<u> </u>		
12 Lse Code	13 Pr	oducing	14 (Gas	, c	-129 Peri	mit Number	1, 0	C-129 Effective	Date	C-129 Expira	tion Date
			l		<u> </u>			<u> </u>				
III. Oil a		Transpor	rters nsporter l	Vame		20 T	POD	11 O/	r _G T	22 POD 11	LSTR Locatio	
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21778			O, INC. (1			183	1916	0		I, 20	D-19S-29E	
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		tion Data					·	<u>-</u>			185,55	
²⁵ Spud Da 1/14/02	ite	²⁶ Ready 4/19/0		1	¹⁷ TD 11,520	•	²⁸ PBT 11391			Perforations 30 DHC, MC 10702-718'		MC
			_									
	ole Size			& Tubir	ng Size		\			Sacks Cement		
17	-1/2			13-3/8"			350'			590 sx		
1	11"			8-5/8"			3238'		1140 sx			
7-	7/8"			5-1/2"			1	1520'			775 sx	
			_									-
												
VI. Well									- 		T	
35 Date New	Oil 3	6 Gas Delive 4/19/0		1	Test D: 4/28/02	· •		Lengt!		bg. Pressure 3100 psi	40 Csg.	ressure
41 Choke Si	te Size 42 Oil 43 Water			44 Gas		45 AOF 46 Test Method						
13/64"		40		J	0		- 1	95			<u></u>	ving
¹⁷ I hereby cert been complied							MIK		OIL CONSER	VATION DIV	ISION	
complete to the						9			ORIGINAL	SIGNED E	BY TIM W. C	.UM
Signature	4 : =	m.	m.	· / /		1	Approved by:		DISTRICT	II SUPERV	(SOR	
Printed tarne: Jeanie, McMilla	MUL an	1/0	Mill	an			Title:					
Fitle: Sr. Regulatory			, , , , , , , , , , , , , , , , , , , ,				Approval Date: HAY 0 7 2882					
Date:	- p-314.10		one:			- 						
	1/02		13) 265-68	34; fax 71	13/265	-8086						

DISTRICT I 1825 N. French Dr., Hobbs, NM 58240 DISTRICT II Bil South First, Artesia, NM 88210

State of New Mexico

Form C-102 Revised March 17, 1999

Energy, Minerals and Natural Resources Department

Submit to Appropriate District Office
State Lease ~ 4 Copies

Fee Lease - 3 Copies

DISTRICT III 1000 Rio Hrazos Rd., Axtec, NM 87410

2040 South Pacheco, Santa Fc, NM 87505

DISTRICT IV

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API	Number		Pool Code PARKWAY WEST - ALLA							
Property	Code	1		Well No	Well Number					
)			PARKWAY		13			
OCRID N	0.				Operator Nam	le		Eleva	Elevation	
1693	55			OCEAN ENERGY, INC.					3320'	
					Surface Loc	ation	•			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
1	20	19 S	29 E		1980	SOUTH	860	EAST	EDDY	
	·		Bottom	Hole Loc	eation If Diffe	rent From Sur	face			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Dedicated Acre	s Joint	or Infill Con	nsolidation (ode Ore	der No.					
320						<u></u>				
	WARTE V	MIL BE AS	SIGNED	ro THIS	COMPLETION I	INTIL ALL INTER	ESTS HAVE BE	CEN CONSOLIDA	TED	

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
İ	-	76	I hereby certify the the information contained herein is true and complete to the
		1 1/60, #11	best of my knowledge and belief.
		865>	no no ni
j	P	i -	Flance / /C/ sellan
	 	<u> </u>	Jeanie McMillan Frinted Name SA. Regulatory Specialist Title
2.3314 15 1677	•		Printed Name
	-	j	Title
DA	-		12-14-01 Date
Och LARIED	-	ĺ	SURVEYOR CERTIFICATION
The Park of the Pa		 	SURVETOR CERTIFICATION
	LAT - N32*38'39.8" LONG - W104*05'28.6'	į -	I hereby certify that the well location shown on this plat was plotted from field notes of
		3314.9' 3317.5'	actual surveys made by me or under my
		Q-860'	supervison and that the same is true and correct to the best of my belief.
1	}	3318.9' 3319.7'	Section 8 2001
	_	5515.15	September 8, 2001
	<u> </u>	+	Signatura & Stal- of NAS Professional Surveyor
}	-		THE MEXICAL IN
	}	-1980,	13 July 1977 1 J.M.
i	-	i	W.a. No. (897)
	;	<u> </u>	Certificate Na Gary John 7977
			Base survers



Meg Muhlinghause Land Advisor Devon Energy Production Company, L. P. 20 N. Broadway Oklahoma City, OK 73102-8260 Phone: 405-228-4416 * Fax 405-552-8113

May 19, 2009

New Mexico Oil Conservation Division Attn: Mr. Michael Stogner 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Devon 'Parkway 13'

NE/4 NE/4 of Section 20-19S-29E

Eddy County, New Mexico Downhole Commingling

Gentlemen:

I have reviewed the land well files of Devon Energy Production Company, L.P. regarding ownership of the above referenced well and find the ownership of the working interest, royalty and overriding royalty interest are uniform with respect to the Parkway; Atoka, West (Pro Gas) #82560 and the Parkway; Morrow, West (Gas) #82600.

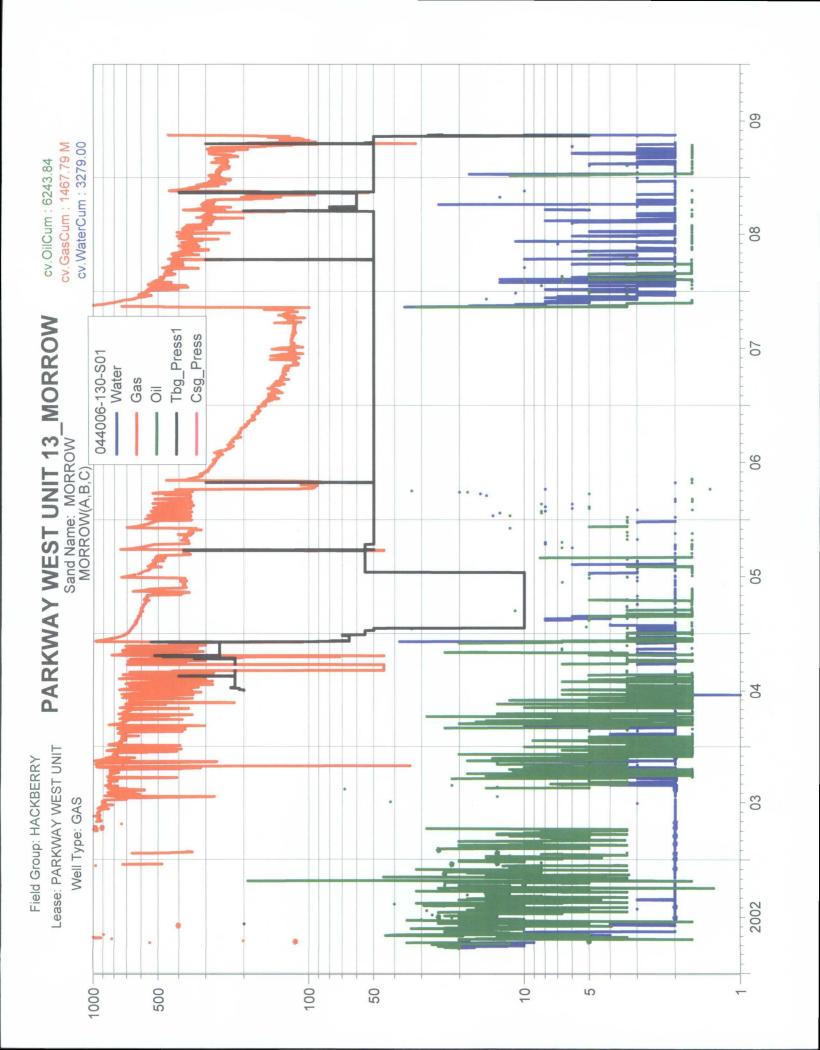
If there are any questions or if additional information is required, feel free to call me at 405-228-4416.

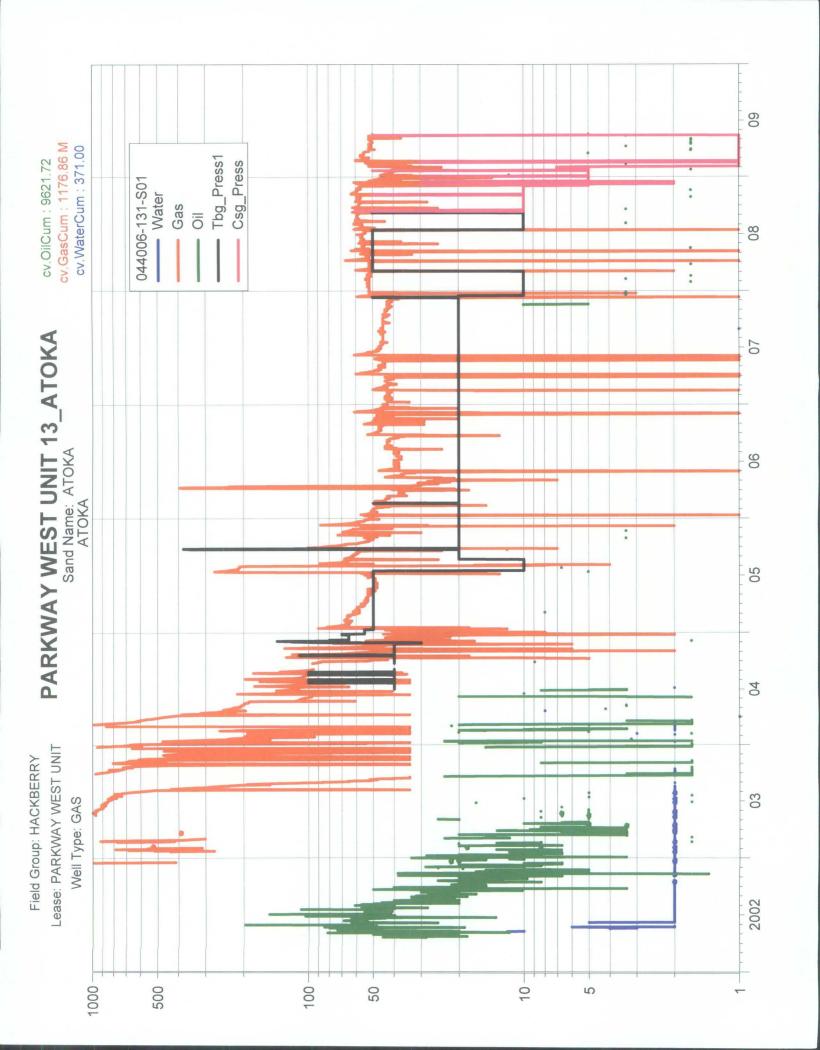
Sincerely,

Devon Energy Production Company, L.P.

Meg Muhlinghause

Land Advisor





PARKWAY 13 MONTHLY ATOKA PRODUCTION 044006-131-S01

Date	Monthly Gas Mcf	Monthly.Oil bbl	Monthly.Water bbl	Dly.Chokesize	Dly.Csg_ press psi	Dly.Tbg_ press1 psi
04/01/2002	25431.	475.	0.			
05/01/2002	94791.	1812.	49.	0.00	0.	0.
06/01/2002	100670.	1471.	0.	0.00	0.	0.
07/01/2002	103800.	1477.	30.	0.00	0.	0.
08/01/2002	102870.	1007.	22.	0.00	0.	0.
09/01/2002	79011.	655.	16.	0.00	0.	0.
10/01/2002	74284.	511.	16.	0.00	0.	0.
11/01/2002	60353.	360.	20.	0.00	0.	0.
12/01/2002	51662.	327.	26.	0.00	0.	0.
01/01/2003	30506	172.	24.	0.00	0.	0.
02/01/2003	38395.	160.	12.	0.00	0.	0.
03/01/2003	45090.	157.	20.	0.00	0.	0.
04/01/2003	36000.	92.	14.	0.00	0.	0.
05/01/2003	31265.	90.	18.	0.00	0.	0.
06/01/2003	26457.	30.	16.	0.00	0.	0.
07/01/2003	23993.	22.	14.	0.00	0.	0.
08/01/2003	8977.	0.	18.	0.00	0.	0.
09/01/2003	15176.	62.	6.	0.00	0.	0.
10/01/2003	19245.	17.	10.	0.00	0.	0.
11/01/2003	12627.	14.	0.	0.00	0. 0.	0.
		49.	2.	0.00		0.
12/01/2003	11542.				0.	
01/01/2004	8499.	108.	2.	0.00	0.	0.
02/01/2004	2631.	97.	11.	0.00	0.	0.
03/01/2004	22620.	88.	14.	0.00	0.	0.
04/01/2004	8099.	4.	8.	0.00	0.	0.
05/01/2004	5217.	13.	0.	0.00	0.	0.
06/01/2004	3253.	58.	0.	0.00	0.	0.
07/01/2004	3071.	0.	2.	40.00		40.
08/01/2004	3233.	0.	0.	40.00		100.
09/01/2004	2846.	9.	0.	40.00		40.
10/01/2004	1570.	0.	0.	0.00	0.	40.
11/01/2004	1254.	0.	0.	0.00	0.	40.
12/01/2004	891.	2.	0.	0.00	0.	120.
01/01/2005	1540.	0.	0.	0.00	0.	55.
02/01/2005	1814.	0.	0.	0.00	0.	50.
03/01/2005	1793.	8.	0.		0.	50.
04/01/2005	1587.	0.	0.	0.00	0.	50.
05/01/2005	1543.	0.	0.	0.00	0.	50.
06/01/2005	1465.	0.	0.	0.00	0.	50.
07/01/2005	1582.	12.	0.	0.00	0.	50.
08/01/2005	1621.	0.	0.	0.00	0.	10.
09/01/2005	1571.	0.	0.	0.00	0.	20
10/01/2005	1822.	3.	0.	0.00	0.	20.
11/01/2005	1689.	3.	0.	0.00	0.	20.
12/01/2005	1651.	0.	0.	0.00	0.	20.
01/01/2006	1387.	0.	0.	0.00	0.	20.
02/01/2006	1139.	0.	0.	0.00	0.	20.
03/01/2006	1177.	0.	0.	0.00	0.	20.
04/01/2006	853.	0.	0.	0.00	0.	20.
05/01/2006	912.	0.	0.	0.00	0.	20.
06/01/2006	1127.	0.	0.	0.00	0.	20.

PARKWAY 13 MONTHLY ATOKA PRODUCTION 044006-131-S01

Date	Monthly.Gas	Monthly.Oil	Monthly.Water	Dly Chokesize	Dly.Csg	Dly.Tbg
Date	Mcf	bbl	bbl	Dig. Office Size	press psi	press1 psi
07/01/2006	1166.	0.	0.	0.00	0.	20.
08/01/2006	1210.	0.	0.	0.00	0.	20.
09/01/2006	1123.	0.	0.	0.00	0.	20.
10/01/2006	1244.	0. •	0.	0.00	0.	20.
11/01/2006	1251.	0.	0.	0.00	0.	20.
12/01/2006	1198.	0.	0.	0.00	0.	20.
01/01/2007	1299.	0.	0.	0.00	0.	20.
02/01/2007	1137.	0.	0.	0.00	0.	20.
03/01/2007	1131.	0.	0.	0.00	0.	20.
04/01/2007	1263.	0.	0.	0.00	0.	20.
05/01/2007	1208.	0.	0.	0.00	0.	20.
06/01/2007	1304.	0.	0.	0.00	0.	20.
07/01/2007	1400.	0.	0.	0.00	0.	20.
08/01/2007	1385.	0.	1.	0.00	0.	20.
09/01/2007	1316.	0.	0.	0.00	0.	20.
10/01/2007	1341.	0.	0.	0.00	0.	20.
11/01/2007	1251.	25.	0.	0.00	0.	20.
12/01/2007	1287.	27.	0.	0.00	0.	20.
01/01/2008	1588.	12.	0.	0.00	0.	10.
02/01/2008	1483.	5.	0.	0.00	0.	10.
03/01/2008	1511.	2.	0.	0.00	0.	10.
04/01/2008	1493.	0.	0.	0.00	0.	50.
05/01/2008	1483.	2.	0.	0.00	0.	50.
06/01/2008	1633.	0.	0.	0.00	0.	50.
07/01/2008	1609.	0.	0.	0.00	0.	50.
08/01/2008	1783.	, 3.	0.	0.00	0.	10.
09/01/2008	1400.	3.	0.	0.00	0.	10.
10/01/2008	1739.	2.	0.	0.00	10.	0.
11/01/2008	1637.	2.	0.	0.00	10.	0.
12/01/2008	1045.	0.	0.	0.00	10	0.
01/01/2009	1137.	13.	0.	0.00	5.	0.
02/01/2009	1200.	7.	0.	0.00	7.	0.
03/01/2009	1651:	8.	0.	0.00	1.	0.