Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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JUL 1 4 2014

FORM APPROVED OMB NO 1004-0135

Expires: July 31, 2010 Lease Serial No. NMNM54865

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Do not use this	form for proposals	s to drill or to re-en	ter an
abandoned well.	Use form 3160-3 ((APD) for such pro-	osalRECEIVED
		, , ,	

6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM131550
Well Name and No. MultipleSee Attached
API Well No. MultipleSee Attached

SUBMIT IN TRIPLICATE - Other instructions on reverse side. 1. Type of Well Oil Well Gas Well Other Name of Operator VICKIE MARTINEZ Contact: SM ENERGY COMPANY F-Mail: VMARTINEZ@SM-ENERGY COM 3a. Address Phone No. (include area code) 10. Field and Pool, or Exploratory 3300 N A ST BLDG 7 STE 200 Ph: 432-688-1709 PARKWAY MIDLAND, TX 79705 Fx: 432-688-1701 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State Multiple--See Attached EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ■ Water Shut-Off ☐ Acidize Deepen ☐ Production (Start/Resume) Notice of Intent ☐ Alter Casing ☐ Fracture Treat □ Reclamation ☐ Well Integrity

☐ Subsequent Report □ Casing Repair ■ New Construction □ Recomplete Other Final Abandonment Notice ☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon Convert to Injection ☐ Plug Back ☐ 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.)

SM is attaching information information BLM requested on Notice of Written Order #14CD57W. An extension date of 6/14/14 was given to SM by BLM.

This also includes the well below:

Lease Name UL:Sec:Township:Range API Number Location PARWAY 35 FEDERAL COM 6H I-34-19S-29E 30-015-41646 1700 FSL & 5 FEL (SL)

See attached.

Name(Printed/Typed)

Subait Fundry For WATER Disposal

2014

Date

CARLSBAD FIELD OFFICE I hereby certify that the foregoing is true and correct Electronic Submission #249566 verified by the BLM Well Information System
For SM ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by CATHY QUEEN on 06/19/2014 (14CQ0514SE)

VICKIE MARTINEZ ENGINEER TECH II

(Electronic Submission) Signature 06/13/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 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

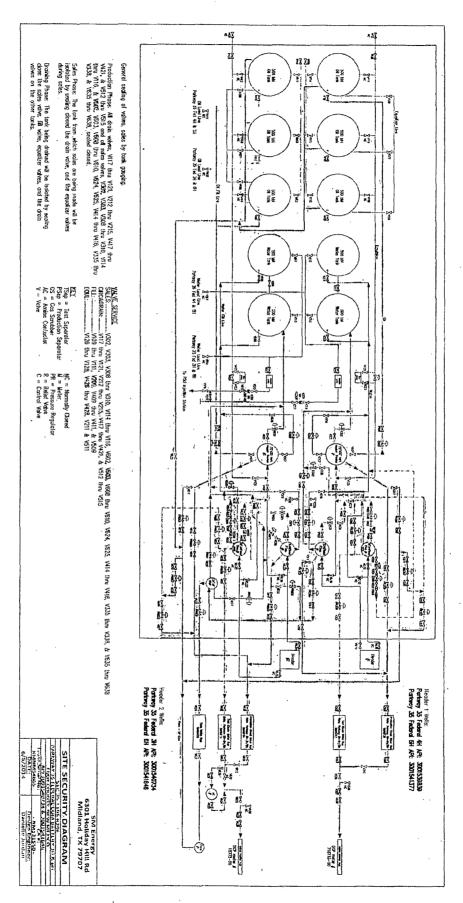
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #249566 that would not fit on the form

Wells/Facilities, continued

Agreement L NMNM131550 N NMNM131550 N

Lease NMNM54865 NMNM54865 Well/Fac Name, Number API Number PARKWAY 35 FEDERAL COM 3H 30-015-40734-00-S1 PARKWAY 35 FEDERAL COM 6H 30-015-41646-00-S1 Location Sec 35 T19S R29E NWSW 2090FSL 330FWL Sec 34 T19S R29E NESE 1700FSL 5FEL 32.365247 N Lat, 104.031499 W Lon



Orifice Meter Test Report



	Meter: 15775-	00 -P:	arkway 35 31	4	Date	Performed:	February 27, 2014	11:41 Rev 1
New Mode State S	Producer: SM E	nergy .	City:		State ID:			
Agency Latitude State State Agency Latitude State Stat	Division:		County:	Eddy	Federal ID:			
Clesing Grou W22	Area:		State:	New Mexico				
Cast Test DB/15/2013 Reason for Test Calibration Longitude -104.052828 Site Elevation Site Site	Closing Grou W22					32.615836		
Calculation Method: AGA3-1992 FPV Method: AGAB-Detail	-	/2013 Re		Calibration			Site Elevation:	
Calculation Method: AGA3-1992 FPV Method: AGAB-Detail						• ,		
Differential: 0.00 0.00 18.00 2.00	•	_	•	_	Coloulatia - Mathada	•	,	ACAR Detell
Pressure	Differentials				II .			
Pressure Base: 14,730 N2 0.48600					i			
Temperature								
Battery Voltage: 13.94 19.75	•			50.00	l I			
Mileter Inspection	EFM Flow Rate:	0.00			'			
PrimBrand Daniel	Battery Voltage:	13,94	19.75					
PrimBrand Daniel								
PrimBrand Daniel		Meter Inso	ection					•
RTUBrand: Total	PrimBrand Daniel	•		#·12410692				
DP Range 0-150				********				
Standard Standard				. — — — — —			O-Didah	
Reset A.P.0 D.00 Reset A.P.0 D.00 Reset A.P.0 D.00					Standard			Eleve Pata Error
Reset W.P.D No 0.00 0.							Len	Flow Rate Ellor
Static Location: Upstream	Trip Range. 0-200	Widder: KTD	Sei	*	· ——		0.00	
A	Static Location: 13	Instream	Tan Tvr	e: Flange		0.00	0.00	
150.00		·			45.00	44.94	44.94	-0.06
120.00 120.00 120.00 0	Replace Seal Ring:	No .	No Flow Cuto	off: 0.40	75.00	74.97	74.97	-0.02 ₀₄
Server Plate Changed: No New Plate Size (dr) New Plate Siz							·	
Orifice Plate Size Existing (2.1250 Plate Size Existing (2.1250 Ring Inspection: Good 11.98 11.98 11.98 0.02 %								
Plate Size Existing (rown) 2.1250 Ring Inspection Good 11.98 11.98 11.98 0.08	•							
Plate Size Existing (2.1250 Ring Inspection: Good		Orifice P	late					
Plate Size Found (dr	Plate Size Existing (2.1250	_		i			-0.08 og .
Tube ID Existing (Dr 3.0690 Tube Serial: SP Calibration Plate Inspected: Yes	Plate Size Found (dr	2.1250 Ri	ng Inspection:G	ood				-0.25 _{°4}
Plate Inspected: Yes Plate Clean Yes Edge Sharp Yes Oily No Dirty No Bevel Yes Beveled DS Yes Bowed No Nicked No Nicked No New Plate Size (dr) New Plate	Tube ID Existing (Or	3 0690	Tube Serial:					
Atmos. Press. Source Measured Obs. Atmos. Press. 13.00	Too to amoung (or					CD.	Calibration	
Samotor Yes Surface Flat Yes Beveled DS Yes Beveled DS Yes Bowed No Nicked No Nicked No Nicked No Nicked No New Plate Size (dr) Standard (PSIG) Found (PSIA) Left (PSIA) Flow Rate Error 13.00 0.83% 100.00 113.21 13.00 0.83% 100.00 113.30 113.00 0.14% 100.00 13.21 13.00 0.14% 100.00 13.23 13.00 0.22% 100.00 13.23 13.00 0.22% 100.00 13.24 13.00 100.00 13.25 13.00 0.02% 100.00 13.25 13.00 0.02% 100.00 13.25 13.00 100.00 13.25 13.00 13.00 0.02% 100.00 13.25 13.00 13.00 0.02% 13.00	Plate Inspected: Yes				Atmos, Press, Sour			13.00
Several Page Several DS S					i		-	
Sowed No Nicked No 100.00 113.30 113.00 0.14%								•
New Plate Size (dr) 40.00 53.23 53.00 0.22%		Bowed No	Nicked	<u>No</u>			•	
Temperature Calibration Standard Found Left Flow Rate Error	Plate Changed: No	1			,			
Standard Found Left Flow Rate Error		New Plate Size	(dr)			-		
Standard Found Left Flow Rate Error		•						
Standard Found Left Flow Rate Error					·		-	
					17.20	70.97	17.20	0.0295
							·	
Remarks:	Remarks:				1		Total Error:	** * * * *
								•
]	1							1.
	1							ļ
Witness: Signed: Bales, R B	Witness:				Signed: Bales,	RB		

% errors stated on this report are based on spot averages and are not the values used for volume corrections. Sulllement % error and volume calculations are performed in external processes.

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Monthly Meter Analysis

4/1/2014



Meter #: 15775-00 Name: Parkway 35 3H
 Sample

 Date:
 04/22/2014

 Type:
 Spot

 Pressure:
 33.0
 H2O:
 Ibs/mm

 Temperature:
 88.0
 H2S:
 0 ppm

Component	Mole %	Liquid Content	Mass.%
Carbon Dioxide, CO2	0.9419		1.9413
Nitrogen, N2	2,3553		3.0900
Methane, C1	78.2207	,	58.7675
Ethane, C2	9.9195	2.6616	13,9686
Propane, C3	4.6839	1.2946	9.6727
Isobutane, iC4	0.6122	0.2010	1.6664
n-Butane, nC4	1,5377	0.4864	4.1856
Isopentane, iC5	0.4088	0.1500	1.3813
n-Pentane, nC5	0.4407	0.1603	1.4891
Hexanes Plus, C6+	0.8793	0.3850	3. 8 375
Water, H2O			
Hydrogen Sulfide, H2S	0.0000	,	0.0000
Oxygen, O2	0.0000		0.0000
Carbon Monoxide, CO			
Hydrogen, H2		•	
Helium, He	0.0000		0.0000
Argon, Ar			

Property	Total Sample	
Pressure Base	14.730	
Temperature Base	0.00	
Relative Density	0.7395	
HV, Dry @ Base P,T	1239.82	
HV, Sat @ Base P, T	1218.13	
HV, Sat @ Sample P, T		
Fws Factor		
Cricondentherm	1	
HCDP @ Sample Pressure		
Free Water GPM		
Stock Tank Condensate Brls/mm	,	
26 # RVP Gasoline	1.070	
Testcar Permian	0.822	
Testcar Panhandle	0.783	
Testcar Midcon	0.706	
•		

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	LOTAIS	100.0000	0.0009	100,0000 .	
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*** End of Report ***

WATER DISPOSAL ONSHORE ORDER #7

The following information is needed before your method of water disposal can be considered for approval. $_{\zeta}$

1.	Name(s) of formation (s) producing water on the lease.
	Parkway; But Spring
2.	Amount of water produced from each formation in barrels per day.
3.	How water is stored on the lease. FIDERGLUSS FANKS
•	
4.	How water is moved to disposal facility. THAN SHER PUMP
5.	Operator's of disposal facility a. Lease name or well name and number PAYKWAY DELAKATE UND INVELTION SICTION
	b. Location by ¼¼ Section, Township, and Range of the disposal system
	Unit J, NW14 SE14, Sec 35-TIAS-29E
	c. The appropriate NMOCD permit number <u>V-9821</u> \$\frac{12-9822}{2-9821}