District I 1625 N. French Dr., Hobbs, NM & District II 1301 W. Grand Avenue, Artesia, J District III 1000 Rio Brazos Rd., Aztec, NM District IV 1220 S. St. Francis Dr., Santa Fe, I. R	87416PR 2 9 2	2014 Oi 12	il Conservati 20 South St. Santa Fe. N	Natural Res on Division Francis Dr. M 87505		Submit		opy to appr	Form C-104 ised October 15, 2009 opriate District Office AMENDED REPORT
¹ Operator name and Addr	ress					² OGRID Nun			
Quantum Resources Mana								243874	
1401 McKinney St., Suite 2 Houston, TX 77010	2400					³ Reason for F NW – 03/13/1		Code/ Effect	ive Date
⁴ API Number	⁵ Pool Name					100 = 03/13/1		ool Code	
30-025-41530	Drinkard							190	
⁷ Property Code	⁸ Property Nar	ne						Vell Numbe	r
307932	Encore M Stat						012		
II. ¹⁰ Surface Locati	on	·							
Ul or lot no. Section Tow K 20 225	- 1 -	Lot Idn	Feet from the	1	Line			West line	County
			2264	South		1702	West	t	Lea
¹¹ Bottom Hole L		1			12		D (AX7 . 1*	
UL or lot no.SectionTowK20225	wnshipRangeS37E	Lot Idn	Feet from the 2264	South	line	Feet from the 1702	West	West line	County Lea
¹² Lse Code ¹³ Producing M	lethod ¹⁴ Gas C	onnection	¹⁵ C-129 Perr	nit Number	¹⁶ C	C-129 Effective I	Date	17 C-12	29 Expiration Date
S Code P		ate 13/14							
III. Oil and Gas Tra	nsporters		····						
¹⁸ Transporter	<u></u>		¹⁹ Transpor	ter Name					²⁰ O/G/W
OGRID			and Ad						
36785			DCP Mids 370 17 th St.						G
			Denver, C	O 80202					
35103		Sunoco	Partners Marke P O Boy		nals L	P.			0
			Sugar Land						
							<u></u>		

IV. Well Completion Data

²¹ Spud Date 01/29/14	²² Ready Date 03/13/14			²⁵ Perforations 6444-6624'			
²⁷ Hole Size	28 Casing	& Tubing Size	²⁹ Depth Se	et	³⁰ Sacks Cement		
		20"	50'				
17 ½"		13 3/8"	1198'		1090		
11"		8 5/8"	4002'		950		
7 7/8"		5 1/2"	7150'		905		
		2 7/8"	6868'				

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 760
03/27/14	03/27/14	03/31/14	24 hrs	490	/00
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
OL	49/135 735	121/363	351 17/351		P
	t the rules of the Oil Conser and that the information give		OIL C	CONSERVATION DIVIS	ION
	of my knowledge and belief				
Signature:	Perez-		Approved by:	lang	
Printed name: Volanda Perez	0		Title: Petroleum	Engineer	
Title:			Approval Date:	-line -	
Regulatory Manager			04/11	<i>[][T</i>	
E-mail Address:					
yperez@qracq.com			4		
Date: 04/25/14	Phóne: 713-634-4696		-		
	;				North Contraction
				MAY &	2014
				817	ļ.

District I 1625 N. French I District II 1301 W. Grand A District III 1000 Rio Brazos District IV 1220 S. St. Franc	Avenue, Ai Rd., Azteo	rtesia, NM 882 c, NM 87410 tta Fe, NM 875	PR 2 9	nergy, 1 2014 _{Oi} 12	l Conservati 20 South St. Santa Fe, N	Natural Resour on Division Francis Dr.	Submit		to appr	Form C-104 ised October 15, 2009 opriate District Office AMENDED REPORT
¹ Operator n	ame and	Address					² OGRID Nun			
Quantum Re		0	t, LLC						3874	
1401 McKin Houston, TX		une 2400					³ Reason for F NW – 03/13/1		Effect	ive Date
⁴ API Numb	er	⁵ Poo	l Name			<u>_</u>		⁶ Pool C	Code	
30-025-41		Wan	tz-Abo					62700		
⁷ Property C	ode		perty Nan					⁹ Well N	Numbe	r
$\frac{307932}{\text{II.}^{10}\text{Su}}$	rface Lo		re M Stat	e				012		
Ul or lot no.			Range	Lot Idn	Feet from the	North/South Lin	e Feet from the	East/Wes	t line	County
К	20	228	37E		2264	South	1702	West		Lea
¹¹ Bo	ttom H	ole Locatio	n		L	·	_ I	L		L]
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the			East/Wes		County
К	20	228	37E		2264	South	1702	West		Lea
¹² Lse Code S		icing Method Code P	D	onnection ate 3/14	¹⁵ C-129 Perr	nit Number	C-129 Effective	Date	¹⁷ C-12	29 Expiration Date
III. Oil :	and Gas	Transpor	rters					I		_
¹⁸ Transpor	rter				¹⁹ Transpor	rter Name				²⁰ O/G/W
OGRID	· · ·		<u> </u>		and Ad DCP Mids					
36785					370 17 th St.					G
					Denver, C					
35103				Sunoco I	Partners Marke P O Bo	ting & Terminals x 5090	L.P.			0
		Sugar Land, TX 77487								
and the							l			

IV. Well Completion Data

²¹ Spud Date 01/29/14	²² Ready Date 03/13/14	²³ TD 7150'	²⁴ PBTD 7092'	²⁵ Perforations 6672-6724'	²⁶ DHC, MC, DHC DHC	
²⁷ Hole Size	²⁸ Casing	& Tubing Size	²⁹ Depth Se	et	³⁰ Sacks Cement	
		20"	50'			
17 ½"		13 3/8"	1198'		1090	
11"		8 5/8"	4002'		950	
7 7/8"		5 ½"			905	
		2 7/8"	6868'			

V. Well Test Data

•

³¹ Date New Oil 03/27/14	³² Gas Delivery Date 03/27/14	³³ Test Date 03/31/14		³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 490	³⁶ Csg. Pressure 760		
³⁷ Choke Size OL	³⁹ Oil 135	³⁹ Water 124 / 363	351	40 Gas 117/34	,	⁴¹ Test Method P		
been complied with a complete to the best Signature: <i>Uolanda</i>	It the rules of the Oil Conse and that the information give of my knowledge and belie	en above is true and	OIL CONSERVATION DIVISION					
Printed name: Yolanda Perez Title: Regulatory Manager	0		Title: Appro	Petroleum val Date:	n Engineer 17/14			
E-mail Address: yperez@qracq.com Date: 04/25/14	Phone: 713-634-4696	5	-		•			

KE

District I 1625 N. French I District II 1301 W. Grand A District III 1000 Rio Brazos District IV 1220 S. St. France	Avenue, Ar Rd., Azteo	rtesia, N c, NM 1 nta Fe, 1	NM 882 8741 89 NM 875	¹⁰ R 2 9 2 ⁰⁵ RECEN	014 Oi 12 JED	State of New Minerals & M 1 Conservation 20 South St. Santa Fe, Ni	Natural Res on Divisior Francis Dr M 87505	1	Submit		-	by to appr	Form C-104 ised October 15, 2009 opriate District Office MENDED REPORT
	<u> </u>			<u>EŠT FC</u>	R ALL	OWABLE	AND AUT	HO	RIZATION			RANSP	ORT
¹ Operator n Quantum Re				t, LLC					² OGRID Nun	nbei	r	243874	
1401 McKin	ney St., S		0						³ Reason for F	llin	g Co		ive Date
Houston, TX									NW – 03/13/1				
⁴ API Numb 30025-41				l Name bry Oil &	Gas (Oil)	•					° Po 666(ol Code)	
⁷ Property C				perty Nan		, 						ell Numbe	r
307932			Enco	re M Stat							012		
	rface L												<u> </u>
Ul or lot no. K	Section 20	Tow 22S	nship	Range 37E	Lot Idn	Feet from the 2264	North/South South	Line	Feet from the 1702			Vest line	County Lea
						2204	South		1702	W	est		Lea
BO UL or lot no.	ttom He Section		ocano nship	n Range	Lot Idn	Feet from the	North/South	line	Feet from the	F		Vest line	County
K	20	22S	-	37E	Lot Iun	2264	South	mic	1702	W		vest mie	Lea
¹² Lse Code	¹³ Produ		ethod] onnection	¹⁵ C-129 Pern	nit Number	¹⁶ (C-129 Effective l	Date		¹⁷ C-12	9 Expiration Date
S		Code P			ate 3/14								
III. Oil :	and Gas	s Tra	nspor	ters									
¹⁸ Transpor	ter		-			¹⁹ Transpor			<u>.</u>				²⁰ O/G/W
OGRID						and Ad DCP Midst							······
36785						370 17 th St.							G
						Denver, C	O 80202						
35103					Sunoco I	Partners Marke P O Box		nals L	P .				0
	and the second s												
	E.c.					Sugar Land,	1A //40/						
	1.1.1.2.3											2	
		•				· .	<u> </u>						State - Reality

IV. Well Completion Data

²¹ Spud Date 01/29/14	²² Ready Date 03/13/14	²³ TD 7150'	-		²⁶ DHC, MC, DHC DHC
²⁷ Hole Size	²⁸ Casing	& Tubing Size	²⁹ Depth Se	et	³⁰ Sacks Cement
		20"	50'		
17 ½"		13 3/8"	1198'		1090
11"		8 5/8"	4002'		950
7 7/8"		5 ½"			905
		2 7/8"	6868'		

V. Well Test Data

v. vven rest	<i>D u</i> tu <i>u</i>				
³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
03/27/14	03/27/14	03/31/14	24 hrs	490	760
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
OL	4/ 135	12/ 363	351 171 / 751		Р
⁴² I hereby certify that	t the rules of the Oil Conse	rvation Division have	OILO	CONSERVATION DIVIS	SION
	and that the information giv				
complete to the best	of my knowledge and belie	f			
Signature:	la Par		Approved by:	unt	
Printed name:			Title: Detrole	m Engineer	
Yolanda Perez			Tenoise	an Lugaisea	
Title:			Approval Date:	in list is	
Regulatory Manager			0.011	7/14	
E-mail Address:					
yperez@qracq.com]		
Date:	Phone:		· · · ·		
04/25/14	713-634-4696		1		