District I 1625 N. French I	Dr., Hobbs	, NM 88240	E		State of New Ainerals & N		ourc	ces		Form C-104 Revised Feb. 26, 2007		
<ul> <li><u>District II</u></li> <li>1301 W. Grand Avenue, Artesia, NM 88210</li> <li><u>District III</u></li> <li>1000 Rio Brazos Rd., Aztec, NM 87410</li> <li><u>District IV</u></li> <li>1220 S. St. Francis Dr., Santa Fe, NM 87505</li> </ul>				Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 FOR ALLOWABLE AND AUTHORIZATION T				Submit to Appropriate District Office 5 Copies				
1 On errotory w	I.		.51 FU	KALL	UWABLE .	AND AUT	по			ANSI	UKI	
	<sup>1</sup> Operator name and Address Hilcorp Energy Company <sup>2</sup> OGRID Number 37								72171			
382 Road 310 Aztec, NM 8	00	pany						<sup>3</sup> Reason for F	iling Code		Effective Date	
<sup>4</sup> API Numbe 30-045-250		<sup>5</sup> Pool	Name	Blan	ico-Mesaverde	(Prorated Gas	5)		<sup>6</sup> Pool 72319	Code		
318882	<sup>7</sup> Property Code <sup>8</sup> Property 318882				Name DAY STATE					<sup>9</sup> Well Number 2E		
II. <sup>10</sup> Sur	rface Lo	ocation										
Ul or lot no. H	Section 32	Township 32N				County San Juan						
		ole Locatio			1750	nomi		1200			Sun ouun	
UL or lot no.	Section	-	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/We	st line	County	
<sup>12</sup> Lse Code S		oducing Method <sup>14</sup> Gas Connection <sup>15</sup> C-129 Permit Number <sup>16</sup> C-1 Code Date <sup>16</sup> C-1						C-129 Effective 1	Date	<sup>17</sup> C-12	9 Expiration Date	
III. Oil 2	and Gas	s Transpor	ters									
<sup>18</sup> Transpor OGRID		<sup>19</sup> Transporter Name and Address						<sup>20</sup> O/G/W				
248440		Western Refinery							0			
373888				Harvest						G		
					111	101818	5 I Q					

## **IV. Well Completion Data**

<sup>21</sup> Spud Date 5/5/1981	e <sup>22</sup> Ready Date 3/11/2019		<sup>23</sup> TD MD 7640'	<sup>24</sup> PBTD MD 7566'	<sup>25</sup> Perforations 4969'-5482'	<sup>26</sup> DHC, MC DHC 4058AZ	
5/5/1901	011	11/2019				Density Exception R-14820	
<sup>27</sup> Hole Siz	<sup>27</sup> Hole Size		& Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement	
12-1/4"	12-1/4"		32.30#, H-40	226'		200 sx	
8-3/4"		7", 20	0.0#, K-55	3220'		260 sx	
6-1/4"		4-1/2", 10.5# & 11.6#, K-55		7608' TOL @ 3047'		550 sx	
		2-3/8", 4.7#, J-55		7542'			

2105 # 1 9AM

**d**JOWN

V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure			
NA	3/11/2019	3/11/2019	1hr	SI-334psi				
37 61 1 61	38 0 11	30	40 ~		41			
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method			
NA	0	0 bwpd	18.4 mcf		N/A			
	at the rules of the Oil Conse and that the information giv		OIL CONSERVATION DIVISION					
	of my knowledge and belie			- /				
Signature:	rilla Shorty		Approved by: Bel Fell					
Printed name:	Priscilla Shorty		Title: THE SUDDISON					
Title:	perations Regulatory Tecl	h Sr.	Approval Date: 3-19-2019					
E-mail Address:				<u> </u>				
	pshorty@hilcorp.com							
Date: 3/14/2019	Phone: (505) 3	324-5188						
					i in an			
		F	$\checkmark$	MMUCD				
				MAR 15 2	019			
				DISTRICT	111			

District I					State of New	Maviao					Form C-104
1625 N. French Dr., Ho	obbs, NM	88240	F		Ainerals & N		sourc	Pes		I	Revised Feb. 26, 2007
District II 1301 W. Grand Avenue District III 1000 Rio Brazos Rd., 4 District IV 1220 S. St. Francis Dr.	Aztec, NM ., Santa Fe	4 87410 e, nm 875	10					Submit to Appropriate District Office 5 Copies AMENDED REPORT			
<sup>1</sup> Operator name a			251 10	<b>NALL</b>	OWADLE	AUDAUI	no	<sup>2</sup> OGRID Num			ONI
Hilcorp Energy C										372171	
382 Road 3100								<sup>3</sup> Reason for F	iling Co		ive Date
Aztec, NM 87410 <sup>4</sup> API Number	)	5 0	Name						6 <b>D</b> o	RC ol Code	
30-045-25008		Pool	Name	Blan	co-Mesaverde	(Prorated Ga	s)		7231		
<sup>7</sup> Property Code 318882								<sup>9</sup> Well Number 2E			
II. <sup>10</sup> Surface	e Locat	tion			DAT STA	AIL					212
	tion To		Range	Lot Idn	Feet from the	om the North/SouthLine Feet from the		East/W	East/West line Count		
Н 32		32N	11W		1930	1930 NORTH 1230		1230	EA	AST	San Juan
<sup>11</sup> Bottom	1 Hole	Locatio	on	_							
UL or lot no. Sect	tion To	wnship	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/W	Vest line	County
<sup>12</sup> Lse Code <sup>13</sup> P S	Producing I Code F							<sup>17</sup> C-12	9 Expiration Date		
III. Oil and (	Gas Tr	anspor	ters								
<sup>18</sup> Transporter OGRID		<sup>19</sup> Transporter Name and Address							<sup>20</sup> O/G/W		
248440	Western Refinery					0					
373888	Harvest									G	
						NM	OCD	-0.00			
						MAR	13 :	2019			

## IV. Well Completion Data

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ATT TTEM COM	precion .	Dutt						
<sup>21</sup> Spud Date	<sup>22</sup> Ready Date		<sup>23</sup> TD <sup>24</sup> PBTD		Perforations	<sup>26</sup> DHC, MC		
5/5/1981	3/11/2019		MD 7640'	MD 7566'	4854'-5306'	DHC 4058AZ		
						Density Exception R-14820		
<sup>27</sup> Hole Siz	<sup>27</sup> Hole Size <sup>28</sup> Cas		& Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement		
12-1/4"		9-5/8",	32.30#, H-40	226'		200 sx		
8-3/4"		7", 2	0.0#, K-55	3220'		260 sx		
6-1/4"		4-1/2", 10.5# & 11.6#, K-55		7608' TOL @ 3047'		550 sx		
		2-3/8"	, 4.7#, J-55	7542'				

DISTRICT III

V.	Well	Test	Data	
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<sup>31</sup> Date New Oil NA	<sup>32</sup> Gas Delivery Date 3/11/2019	<sup>33</sup> Test Date 3/11/2019	<sup>34</sup> Test Length 1hr	<sup>35</sup> Tbg. Pressure SI-344psi	<sup>36</sup> Csg. Pressure SI-334psi
<sup>37</sup> Choke Size NA	<sup>38</sup> Oil 0	<sup>39</sup> Water 0 bwpd	<sup>40</sup> Gas 18.4 mcf		<sup>41</sup> Test Method N/A
		o o n pu			11/24
been complied with a complete to the best Signature: Printed name: Title:	at the rules of the Oil Conse and that the information giv of my knowledge and belief MSULA Shorty Priscilla Shorty perations Regulatory Tech	en above is true and f.	Approved by: Title:	DENIE	D
E-mail Address:	pshorty@hilcorp.com				
Date: 3/12/2019		324-5188			