<u>District I</u> 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 IV

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr.

Form C-104 Revised Feb. 26, 2007

Submit to Appropriate District Office

5 Copies

Operation name and Address   Hardle	1220 S. St. France	cis Dr., Sa I.			DR ALI	Santa Fe, N		THO	RIZATION	тот		AMENDED REPOR	
Aztec, NM 87410  APP Number 30-04-52-4938  Property Code 30-04-52-4938  Property Code 30-04-52-4938  Blanco-Mesaverde  Hardie  Hardie  Hardie  Hardie  Well Number 72319  Well Number 72319  Tell Distrace Location  Ut or it on Section Township Range Lot Idn Feet from the E North/SouthLine Feet from the E East/West line Country E 24 2 200 08W  Hardie  Hardie  Hardie  Hardie  Research Well Number 790 East/West line Country WEST San Juan  "Bottom Hole Location  Ut or it on Section Township Range Lot Idn Feet from the North/SouthLine Feet from the East/West line Country E 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Hilcorp Ener	ame and	Address	LOI I'C		- TIME	IIID AUI		<sup>2</sup> OGRID Num	ber	372171		
17.   1.   1.   1.   1.   1.   1.   1.									<sup>3</sup> Reason for F	iling Co		ive Date	
March   Marc											Pool Code		
Ul or Jon   Section   Township   Range   Lot Idn   Feet from the   NORTH   Township   San Juan	318544			me	Hard				9 We				
Total   Tota				T	T								
	E	24	29N	08W	Lot Idn							*	
Title	UL or lot no.				Lot Idn	Feet from the	North/South	Line	Feet from the	East/W	Vest line	County	
15   15   16   18   18   18   19   19   19   19   19		13 Prod	Code	1		<sup>15</sup> C-129 Pern	nit Number	<sup>16</sup> C	C-129 Effective I	Date	<sup>17</sup> C-12	9 Expiration Date	
Default   Defa			s Transpo	rters									
151618   Enterprise   G												<sup>20</sup> O/G/W	
IV. Well Completion Data   21 Spud Date   32 Spud Date   33 Spud Date   34 Spud Date   35 Spud	248440		Western Refining								[pt=day)	0	
IV. Well Completion Data   21 Spud Date   32 Spud Date   33 Spud Date   34 Spud Date   35 Spud													
21   Spud Date   3/26/2019   23   TD   7640'   7579'   23   PBTD   7579'   24   PBTD   7579'   25   Perforations   20   DHC, MC   DHC 4003 AZ     27   Hole Size   28   Casing & Tubing Size   29   Depth Set   36   Sacks Cement     12-1/4"   9-5/8", 36 #, H-40   225'   135 sx     8-3/4"   7", 20 #, J-55   3233'   325 sx     6-1/4"   4-1/2", 10.5 & 11.6#, K-55   7630'   375 sx     2-3/8", 4.7#, J-55   7521'     V. Well Test Data   3/26/209   3/30/2019   3/4   Test Length   Thr   Flwg-160psi   Opsi     37   Choke Size   38   Oil   39   Water   42/64   0   96   bwpd   624   mcfd   41   Test Method   N/A     42   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:   Christine Brock   Title:   Christine Brock   Approved by:   DENIED     Denied name:   Christine Brock   Denies   Christine Brock   Approved Date:   Phone: (505) 324-5155	151618		Enterprise									G	
21   Spud Date   3/26/2019   23   TD   7640'   7579'   23   Perforations   4718'-5482'   DHC, MC DHC 4003 AZ     27   Hole Size   28   Casing & Tubing Size   29   Depth Set   36   Sacks Cement     12-1/4"   9-5/8", 36 #, H-40   225'   135 sx     8-3/4"   7", 20 #, J-55   3233'   325 sx     6-1/4"   4-1/2", 10.5 & 11.6#, K-55   7630'   375 sx     2-3/8", 4.7#, J-55   7521'     V. Well Test Data   37   Date New Oil   37   Gas Delivery Date   3/20/2019   3/20													
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A/30/1981   3/26/2019   7640'   7579'   4718'-5482'   DHC 4003 AZ				1	<sup>23</sup> TD	24 pp.Th		25 Perforations		26	26 DHC MC		
12-1/4"  9-5/8", 36 #, H-40  225'  135 sx  8-3/4"  7", 20 #, J-55  3233'  325 sx  6-1/4"  4-1/2", 10.5 & 11.6#, K-55  7630'  375 sx   2-3/8", 4.7#, J-55  7521'  V. Well Test Data  31 Date New Oil	4/30/1981												
8-3/4"  7", 20 #, J-55  3233'  325 sx  6-1/4"  4-1/2", 10.5 & 11.6#, K-55  7630'  375 sx   2-3/8", 4.7#, J-55  7521'  V. Well Test Data  3 Date New Oil 32 Gas Delivery Date 3/20/2019  1 Date New Oil 3/26/209  3 Test Date 1hr	<sup>27</sup> Hole Siz		e <sup>28</sup> Casing		& Tubing Size		<sup>29</sup> Depth Set		t	30 S		acks Cement	
6-1/4"  4-1/2", 10.5 & 11.6#, K-55  7630'  375 sx   2-3/8", 4.7#, J-55  7521'  V. Well Test Data  31 Date New Oil			9-5/		", 36 #, H-40		225'				135 sx		
V. Well Test Data  31 Date New Oil				7",	7", 20 #, J-55		3233'				325 sx		
V. Well Test Data  31 Date New Oil	6-1/4"			4-1/2", 10.5 & 11.6		#, K-55	7630'					375 sx	
31 Date New Oil NA  32 Gas Delivery Date 3/26/209  33 Test Date 3/20/2019  34 Test Length 1hr  35 Tbg. Pressure Flwg-160psi  36 Csg. Pressure Opsi  41 Test Method N/A  42 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:  Christine Brock  Title:  Operations Regulatory Tech Sr.  E-mail Address:  Cbrock@hilcorp.com  Phone: (505) 324-5155				2-3/8	8", 4.7#, J	-55	75	321'					
NA 3/26/209 3/20/2019 1hr Flwg-160psi Opsi  37 Choke Size 42/64 0 96 bwpd 624 mcfd  42 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:  Christine Brock  Title:  Operations Regulatory Tech Sr.  E-mail Address:  Cbrock@hilcorp.com  Plane: (505) 324-5155				ow. Data	33 ,	Foot Date	34 TP 4	Longi	la 35 m	Person		36 Cag Drass	
42/64 0 96 bwpd 624 mcfd N/A  At 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:  Christine Brock  Title:  Operations Regulatory Tech Sr.  Chrock@hilcorp.com  Phone: (505) 324-5155		Oil	3/26/2	09	3/	/20/2019	11	hr				0psi	
been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Signature:  Printed name:  Christine Brock  Title:  Operations Regulatory Tech Sr.  E-mail Address:  Chrock@hilcorp.com  Phone: (505) 324-5155		ize		il									
Christine Brock  Title:  Operations Regulatory Tech Sr.  E-mail Address:  cbrock@hilcorp.com  Phone: (505) 324-5155	been complied complete to the	with an	d that the info	ormation g	iven above	e is true and	Approved by:						
Operations Regulatory Tech Sr.  E-mail Address:  cbrock@hilcorp.com  Phone: (505) 324-5155			Christin	e Brock								U _	
Chrock@hilcorp.com  Phone: (505) 324-5155			rations Regu	ılatory Te	ch Sr.		Approval Date	e:	BY: Amy H. DATE: 10	Vermers >19 (50	ch 05) 334-617	/8 Ext. 113	
5.9 Compliance		ss:											
	Date.		Ph	one. (303 <sub>)</sub>	) 344-3130	,	5.9	Cc	mplic	unc	0		