

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-045-20992	⁵ Pool Name Blanco-Mesaverde (Prorated Gas)	⁶ Pool Code 72319
⁷ Property Code 318617	⁸ Property Name Mansfield	⁹ Well Number 11

II. ¹⁰ Surface Location

UL or lot no. N	Section 29	Township 30N	Range 09W	Lot Idn	Feet from the 830	North/SouthLine SOUTH	Feet from the 1840	East/West line WEST	County San Juan
--------------------	---------------	-----------------	--------------	---------	----------------------	--------------------------	-----------------------	------------------------	--------------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
373888	Harvest	G
	WMOCD	
	05/20/2013	
	DISTRICT III	

IV. Well Completion Data

²¹ Spud Date 7/23/1972	²² Ready Date 5/4/2019	²³ TD MD 7253'	²⁴ PBDT MD 7239'	²⁵ Perforations 4190'-4912'	²⁶ DHC, MC DHC 4948AZ Density Exception R-14817
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
13-3/4"	9-5/8", 32.3# H-40	229'	224 cu ft		
7-7/8"	4-1/2", 10.5# & 11.6# J-55	7253'	1395 cu ft		
	2-3/8", 4.7#, J-55	7065'			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 5/4/2019	³³ Test Date 5/4/2019	³⁴ Test Length 1hr	³⁵ Tbg. Pressure SI-231psi	³⁶ Csg. Pressure SI-268psi
³⁷ Choke Size N/A	³⁸ Oil 0	³⁹ Water 36 bwpd	⁴⁰ Gas .5 mcf		⁴¹ Test Method Flowing

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: <i>Priscilla Shorty</i>		OIL CONSERVATION DIVISION	
Printed name: Priscilla Shorty		Approved by: <i>Red Bell</i>	
Title: Operations Regulatory Tech Sr.		Title: SUPERVISOR DISTRICT #3	
E-mail Address: pshorty@hilcorp.com		Approval Date: 5/30/19	
Date: 5/9/2019	Phone: (505) 324-5188		