

# Hilcorp Energy Company

## PRODUCTION ALLOCATION FORM

Distribution:  
BLM 4 Copies  
Regulatory  
Accounting  
Well File

Revised: March 9, 2006

Status  
PRELIMINARY ☐  
FINAL ☒  
REVISED ☐

Commingle Type  
SURFACE ☐ DOWNHOLE ☒  
Type of Completion  
NEW DRILL ☐ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☒

Date: **4/27/2021**

API No. **30-045-06083**  
DHC No. **DHC4053AZ**  
Lease No. **B-11356-19**  
State

Well Name  
**Huerfano Unit**


Well No.  
**#99**

Unit Letter	Section	Township	Range	Footage	County, State
<b>C</b>	<b>02</b>	<b>T26N</b>	<b>R10W</b>	<b>990' FNL &amp; 1650' FWL</b>	<b>San Juan County, New Mexico</b>

Completion Date	Test Method
<b>10/31/2018</b>	HISTORICAL <input checked="" type="checkbox"/> FIELD TEST <input type="checkbox"/> PROJECTED <input type="checkbox"/> OTHER <input type="checkbox"/>

FORMATION	GAS	PERCENT	CONDENSATE	PERCENT
<b>GALLUP</b>	<b>MCF</b>	<b>89%</b>	<b>BBLS</b>	<b>91%</b>
<b>DAKOTA</b>	<b>MCF</b>	<b>11%</b>	<b>BBLS</b>	<b>9%</b>

JUSTIFICATION OF ALLOCATION: **EFFECTIVE DATE 10/31/2018.** Hilcorp Energy Company requests that production for the down hole commingle to be switched to a fixed percentage based allocation. The fixed percentage based allocation is calculated from average production rates for Oil and Gas.

APPROVED BY	DATE	TITLE	PHONE
X 	09/13/2021	Operations/Regulatory Tech – Sr.	346.237.2177

Row Labels	Sum of Oil(BBLs)	Sum of Gas(MCF)	OIL	GAS			
1993	1956	173270					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1675	157237	0.856339	0.907468			
[71599] BASIN DAKOTA (PRORATED GAS)	281	16033	0.143661	0.092532			
1994	1692	273468					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1431	249236	0.845745	0.91139			
[71599] BASIN DAKOTA (PRORATED GAS)	261	24232	0.154255	0.08861			
1995	1510	174420					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1457	168482	0.964901	0.965956			
[71599] BASIN DAKOTA (PRORATED GAS)	53	5938	0.035099	0.034044			
1996	958	186266					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	830	159337	0.866388	0.855427			
[71599] BASIN DAKOTA (PRORATED GAS)	128	26929	0.133612	0.144573			
1997	882	168613					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	731	151239	0.828798	0.896959			
[71599] BASIN DAKOTA (PRORATED GAS)	151	17374	0.171202	0.103041			
1998	1363	148172					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1253	134417	0.919296	0.907169			
[71599] BASIN DAKOTA (PRORATED GAS)	110	13755	0.080704	0.092831			
1999	1291	147278					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1192	130383	0.923315	0.885285			
[71599] BASIN DAKOTA (PRORATED GAS)	99	16895	0.076685	0.114715			
2000	1116	150845					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	1020	138312	0.913978	0.916915			
[71599] BASIN DAKOTA (PRORATED GAS)	96	12533	0.086022	0.083085			
2001	949	150554					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	878	136656	0.925184	0.907688			
[71599] BASIN DAKOTA (PRORATED GAS)	71	13898	0.074816	0.092312			
2002	1078	158319					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	822	142185	0.762523	0.898092			
[71599] BASIN DAKOTA (PRORATED GAS)	256	16134	0.237477	0.101908			
2003	874	136037					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	751	126407	0.859268	0.92921			
[71599] BASIN DAKOTA (PRORATED GAS)	123	9630	0.140732	0.07079			
2004	977	136829					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	783	124781	0.801433	0.911948			
[71599] BASIN DAKOTA (PRORATED GAS)	194	12048	0.198567	0.088052			
2005	788	132335					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	750	115776	0.951777	0.874871			
[71599] BASIN DAKOTA (PRORATED GAS)	38	16559	0.048223	0.125129			
2006	664	128120					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	663	109501	0.998494	0.854675			
[71599] BASIN DAKOTA (PRORATED GAS)	1	18619	0.001506	0.145325			
2007	494	119417					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	493	101067	0.997976	0.846337			
[71599] BASIN DAKOTA (PRORATED GAS)	1	18350	0.002024	0.153663			
2008	395	111196					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	351	92214	0.888608	0.829292			
[71599] BASIN DAKOTA (PRORATED GAS)	44	18982	0.111392	0.170708			
2009	625	109885					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	589	96162	0.9424	0.875115			
[71599] BASIN DAKOTA (PRORATED GAS)	36	13723	0.0576	0.124885			
2010	669	116446					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	613	102380	0.916293	0.879206			
[71599] BASIN DAKOTA (PRORATED GAS)	56	14066	0.083707	0.120794			
2011	625	105690					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	549	93711	0.8784	0.886659			
[71599] BASIN DAKOTA (PRORATED GAS)	76	11979	0.1216	0.113341			
2012	464	90821					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	462	83987	0.99569	0.924753			
[71599] BASIN DAKOTA (PRORATED GAS)	2	6834	0.00431	0.075247			
2013	316	53052					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	310	43001	0.981013	0.810544			
[71599] BASIN DAKOTA (PRORATED GAS)	6	10051	0.018987	0.189456			
2014	646	95135					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	644	87517	0.996904	0.919924			
[71599] BASIN DAKOTA (PRORATED GAS)	2	7618	0.003096	0.080076			
2015	724	81294					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	724	75011	1	0.922713			
[71599] BASIN DAKOTA (PRORATED GAS)	0	6283	0	0.077287			
2016	591	87146					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	565	79010	0.956007	0.906639			
[71599] BASIN DAKOTA (PRORATED GAS)	26	8136	0.043993	0.093361			
2017	669	75463					
[2170] ANGELS PEAK-GALLUP (ASSOCIATED)	507	67392	0.757848	0.893047			
[71599] BASIN DAKOTA (PRORATED GAS)	162	8071	0.242152	0.106953			
					Gallup	OIL 90.9%	GAS 89.3%
					Dakota	9.1%	10.7%