Submit 3 Copies To Appropriate District Office District I - (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283 811 S. First St., Artesia, NM 88210 District III - (505) 334-6178

87505

State of New Mexico **Energy, Minerals and Natural Resources**

Office	phiate District	E~		tate of New Me.		rcoc				Form	C-103
District I - (575) 393-6161 625 N. French Dr., Hobb	s NM 88240	En	ergy, win	erals and Natu	idi Kesou	rces				Revised July 1	8, 2013
District II - (575) 748-1283		OII COI	NSERVATION	DIVISIO	DIVISION		WELL API NO.				
311 S. First St., Artesia, N District III - (505) 334-6178				South St. Fra			30-039-21614				
000 Rio Brazos Rs., Aztec, NM 87410 District IV - (505) 476-3460				Santa Fe, NM 87505			5. Indicate Type of Lease				
220 S. St. Francis Dr., Sa							STATE		FEE X		
7505							6. State Oil &	Gas Lease	e No.		
							FE				
		-	_	TS ON WELLS			7. Lease Nam	e or Unit A	Agreemer	nt Name	
(DO NOT USE THIS FO DIFFERENT RESERVO PROPOSALS.)							SA	AN JUAN 2	29-7 UNIT	Γ	
1. Type of Well:	Oil Well	X Gas \	Well	Other			8. Well Number	er 64A	64A		
2. Name of Operator							9. OGRID Nur	mber			
Hilcorp Energy Co	ompany						37	2171			
3. Address of Operate	or						10. Pool name	e or Wildca	at		
382 Road 3100 Az	tec, NM 87410						FRC - BA	SIN CB::F	FRUITLA	ND COAL	
							MV - BLA	ANCO::ME	SAVERD	DΕ	
							PC - BLA	NCO SOL	JTH::PIC	TURED CLIFFS	6
4. Well Location											
Unit Letter	J	Footage	1590' FS	SL & 1655' FEL							
Section	11	Township	029N	Range	007W	R	IO ARRIBA COI	UNTY			
		11. Elevati	ion (Show v	whether DR, RKB	, RT, GR, et	c.)					
			6389' GR								
	12. CHECK	(APPROPRI	ATE BOX(ES) TO INDICATE	NATURE (OF NOTICI	E, REPORT OR	OTHER D	ATA		
N	NOTICE OF IN	NTENTION	TO:			•	SUBSEQUEN	NT REPO	ORT OF	F:	
PERFORM REMEDIA	AL WORK	PLUG A	ND ABAN	DON	REMEDI	AL WORK			ALTEF	RING CASING	
TEMPORARILY ABA	NDON	CHANG	E PLANS		СОММЕ	NCE DRILI	LING OPNS.		P AND) A	
PULL OR ALTER CA	SING	MULTIP	LE COMP	L 🗍	CASING	CEMENT	JOB				<u> </u>
DOWNHOLE COMM	INGLE										
CLOSED-LOOP SYS	STEM										
OTHER:					OTHER:	Χ -	ALLOCATIO	N			
13. Describe propo of starting any proposed comp	proposed work). SEE RUL	ns. (Clear E 19.15.7	rly state all perti 7.14 NMAC. Fo	nent detail r Multiple (s, and giv Completio	e pertinent dat ns: Attach well	tes, includ Ibore diaç	ding esti gram of	imated date	
Please find the a	ttached prelim	inary subtra	action allo	cation.							
Notes:											
TD: N/A	0.5	3 . 400	1 141 -	-1. MOF - 70							
TP: N/A		P : 120	initia	al MCF: 73							
Meter No					Gas Co.:	ENT					
Proj Type											
Spud Date	e: 11/7/197	78	Ri	g Released Date:							
hereby certify that the	e information abo	ove is true and	d complete	to the best of my	knowledge	and belief.					

Spud Date:	11/7/1978	Rig Released Da	te:			
I hereby certify that the	information above is	true and complete to the best of n	ny knowled	ge and belief.		
SIGNATURE DU	Innach Deac		TITLE	Operations/Regulatory Tech	DATE	8/29/2025
Type or print name Dawn Nash-Deal		E-mail address:	dnash@hilcorp.com		PHONE: 346.237.2143	
APPROVED BY:			TITLE		DATE	≣
Conditions of Approval	l (if any):		_			

		Distribution: BLM / NMOCD Original Accounting Well File Revised: September 25, 2019							
	Status PRELI FINAI	Status PRELIMINARY ⊠ FINAL □ REVISED □							
	DOWN pletion LL REC	OMPLETION	N 🔀 PAYA	ADD COMMINGLE	API No DHC N Lease N	Date: 8/28/2025 API No. 30-039-21614 DHC No. 5516 Lease No. FEE Well No. 64A			
Unit Letter J	Section 11	Township 29N	Footage 1590' FSL & 1655' FEL	Cou RIO	nty, State ARRIBA, v Mexico				
Completion 8/25/2025	Completion Date Test Method								
allocated us. Mesaverde a subtraction production. After 3 year utilized to complete to Grand Production of the for 4 years. After 4 years.	JUSTIFICATION OF ALLOCATION: Hilcorp requests that production for the downhole commingle be allocated using the subtraction method in agreement with local agencies. The base formation is the Mesaverde and the added formation to be commingled is the Fruitland Coal and Pictured Cliffs. The subtraction method applies an average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast will be allocated to the new formation(s). After 3 years production will stabilize. A production average will be gathered during the 4 th year and will be utilized to create a fixed percentage based allocation. Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years. FRC 0%, PC 17%, MV 83% (No Change to Allocation from Approved DHC Application) After 4 years oil will be reevaluated and adjust as needed based on average formation yields and new fixed gas allocation.								
NAME DAWN NA	SH-DEAL	08	DATE /28/2025	TITLE	PHONE	3			
x Dawnn	ach Deao			Operations/Regulatory Tech	346-237	7-2143			
For Technic	al Question	s: MARCUS	HILL	Reservoir Engineer					

Keceivea i	by UCD:	: 9/11/2025 1. Sa		<mark>29-7 Unit 64A Su</mark> b	traction A	Allocation						
	Ιмν]	Judii			osation						
Date	Mcfd	Gas Allocation:										
Aug-25		Production for the downhole commingle will be allocated using the subtraction method in										
Sep-25		1	agreement with local agencies. The base formation is the Mesaverde. The added formations									
Oct-25	68.33	to be comm	to be commingled are the Fruitland Coal and Pictured Cliffs. The subtraction method applies									
Nov-25	68.04	an average	monthly p	oroduction forecast to	the base forr	mation using	historic pro	duction. All				
Dec-25	67.75	production	from this	well exceeding the for	ecast will be	allocated to t	the new for	mation.				
Jan-26	67.45	Formation	, ,									
Feb-26				820		69%						
Mar-26				364		3	1%					
Apr-26	<u> </u>			1 1200 2120 100				. th				
May-26				ion will stabilize. A pro				ing the 4"				
Jun-26		Year and WI		zed to create a fixed pe			•	Gp: 2954 MMscf Np: 0.000 Mstb				
Jul-26		EUR _g G _p RR _g	3351 MMscf 2954 MMscf 397 MMscf	Field: BLANCO Current Status: Flowing	SAN JU	JAN 29 7 UNIT 64A MESAVERDE		Wp: 3.741 Mstb Qcond: 19.000 Mstb				
Aug-26		4		6								
Sep-26				3								
Oct-26 Nov-26		4		103								
Dec-26				6								
Jan-27		-		5 7 Nap 10 1 10 10 10 10 10 10 10 10 10 10 10 1	ku.							
Feb-27	 	Analysis Manager Plot Selection	* 1	(Mscfd)	HILL MANTHAL TON	when h						
Mar-27		Rate Type Op. C	03/01/2025 MM//DD/YYYY 70.6 Mscfd	102 E 102		The state of the s						
Apr-27		d sec b R ² logq vst	4.979 %/year 0.001 0.201	4 3								
May-27			07/19/2014 MM/DD/YYYY	2								
Jun-27	-	q.	121.3 Mscfd 491.370 month 4.981 %/year 0.001	10'								
Jul-27	62.49	Qr End Date Qr	15.0 Macfd 07/01/2055 MM/DD/YYYY 3350.994 MMscf	4	- 1							
Aug-27	62.22			2								
Sep-27	61.96			1.0	2000	2010 2020	2030	2040 2050				
Oct-27	61.7			SI 20 7	Fruitland Coa	al						
Nov-27		250		3) 29-7	riultianu Co	d I						
Dec-27	 											
Jan-28		- L										
Feb-28		1										
Mar-28		4										
Apr-28		150 E										
May-28 Jun-28		5										
	59.38	1										
	59.12	1										
—	58.87	50										
	58.62											
Nov-28				61 121	181	241	301					
Dec-28	_	_		— and also day	Months	A-7-A	302					
Jan-29		1										
Feb-29	57.63											
Mar-29	57.39											
1 4	-745	I										

Released to Imaging: 10/23/2025 10:38:09 AM

Apr-29 57.15 May-29 56.91 Jun-29 56.66 Jul-29 56.42

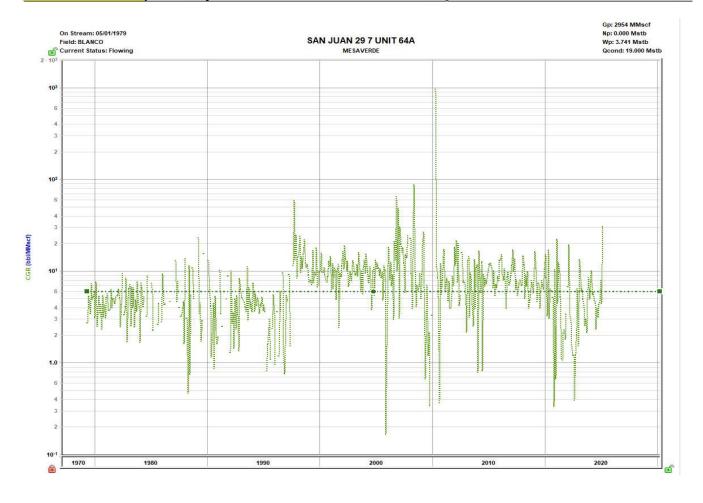


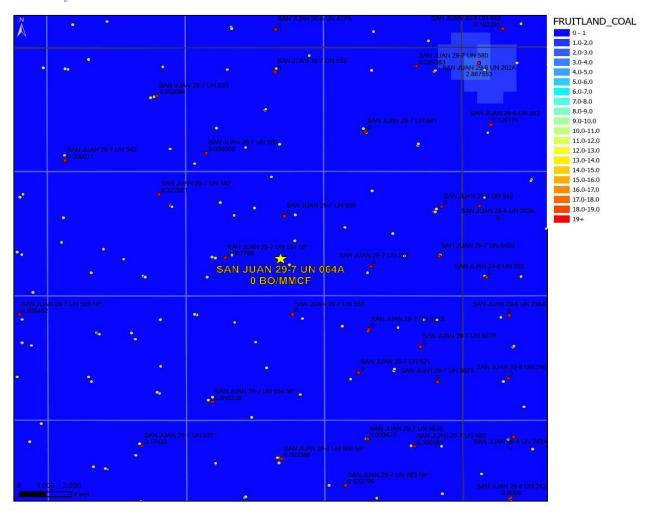
Oil Allocation:

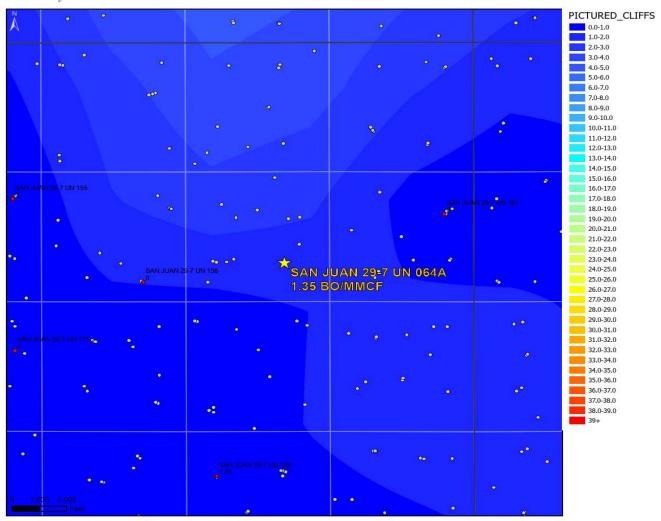
Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years.

After 4 years oil will be reevaluated and adjusted as needed based on average formation yields and new fixed gas allocation.

Formation	Yield (bbl/MM)	Remaining or Forecasted Reserves (MMcf)	% Oil Allocation
MV	6.00	397	83%
FRC	0.00	820	0%
PC	1.35	364	17%







Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 505389

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	505389
	Action Type:
	[C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD ONLY	10/23/2025
dmcclure	The production from the well shall be allocated to each pool as stipulated within the DHC Order.	10/23/2025