Received by OCD: 10/6/2022 9:18:03 AM

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

Oil Conservation Division 1220 South St. Francis Dr.

Submit to Appropriate District Office

Page 1 of 11 Form C-104

Revised Feb. 26, 2007

	I.	RE	QUE	ST FO		Santa Fe, IVI OWABLE .		'HOI	RIZA	TION	то т		AMENDED REPORT P ORT
1 Operator	name a	nd Addı	ress						_	GRID Nu			
Hilcorp En 382 Road 3	100	ompany							3 R	eason for	Filing (372171 Code/ Effe	ective Date
Aztec, NM ⁴ API Numb			5 D	-1 NT							6.1	RC	
30-039-30	043			ol Name		anco-Mesaverd	e (Prorated G	as)				Pool Code 319	
⁷ Property 0 318710	Code		8 Pro	operty Na	me	San Juan	28-6 Unit				9 V	Well Num	ber 168E
II. 10 Sur	face I	Locatio	n										
Ul or lot no. L	Section 14		nship 7N	Range 6W	Lot Idn	Feet from the 1365	North/South South			from the 485		West line Vest	County Rio Arriba
		Iole Lo											
UL or lot no.	Section	on Tow	nship	Range	Lot Idn	Feet from the	North/Soutl	hLine	Feet	from the	East/	West line	County
12 Lse Code F	¹³ Pro	oducing Me Code F	ethod		onnection ate	¹⁵ C-129 Peri	mit Number	16 (C-129	Effective 1	Date	¹⁷ C-1	29 Expiration Date
III. Oil a	nd Ga	s Tran	sport	ers									
18 Transpor OGRID	rter		F			¹⁹ Transpor							²⁰ O/G/W
248440						Western Refin		,					0
151618						Enterprise F	ield Services						G
	~												
IV. Well 21 Spud Da	ite		Ready			²³ TD	²⁴ PI			²⁵ Perfor			²⁶ DHC, MC
12/3/2006	ole Size		9/24/2			MD 7628'	MD 7		4	4144' –	5775'		DHC-4854-0 s Cement
	1/4"	!			g & Tubir ', 32.3#, H			pth Se 87'	<u>: </u>				5 sx
8	3/4"			7"	, 20#, J-55	,		405'				49	9 sx
6	1/4"			4 1/2", 1	0.5 & 11.0	6, J-55	70	528'				31	9 sx
				2 3/8	", 4.7#, J-	-55	75	534'					
V. Well 7			D !!	To :	22 -	T4 D. 4	34 m	T .	1.	35 ran-	- P		36 C
31 Date New NA	Oil		9/24/2	ery Date 2		Test Date 9/24/22	³⁴ Test 24	Lengt hr	ih.		g. Press 120 psi	sure	³⁶ Csg. Pressure 350 psi
³⁷ Choke Si 24/64"	ize		³⁸ Oil 0	l		⁹ Water 8 bwpd		Gas mcfd					⁴¹ Test Method Flowing
⁴² I hereby cert									OIL	CONSERV	VATION	N DIVISIO)N
been complied complete to the Signature:							Approved by:						
Printed name:		Kav	rdís F	Roland	,		Title:						
Title:		Ka	andis F	Roland			Approval Date:						
		perations	Regu	latory Te	ch Sr.		rapprovar Dale						
E-mail Addres	s:	krolaı	nd@hi	lcorp.con	1								
Date: 10/3	3/22				757-5246								

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018

BUREAU OF LAND MANAGEMENT Expires: July 31, 2018 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NMSF079365 X Gas Well 1a. Type of Well Oil Well 6. If Indian, Allottee or Tribe Name Dry Other New Well b. Type of Completion: Work Over Deepen Plug Back Diff. Resvr., 7. Unit or CA Agreement Name and No. Other: RECOMPLETE San Juan 28-6 Unit 8. Lease Name and Well No. 2. Name of Operator **Hilcorp Energy Company** San Juan 28-6 Unit 168E 3. Address 3a. Phone No. (include area code) 9. API Well No. (505) 333-1700 382 Rd 3100, Aztec NM 87410 30-039-30043 4. Location of Well (Report location clearly and in accordance with Federal requirements) 10. Field and Pool or Exploratory Blanco Mesaverde Unit L (NWSW), 1365' FSL & 485' FWL, At surface 11. Sec., T., R., M., on Block and Survey or Area Sec. 14, T27N, R6W Same as above At top prod. Interval reported below 12. County or Parish Same as above New Mexico At total depth Rio Arriba 15. Date T.D. Reached 9/24/2022 17. Elevations (DF, RKB, RT, GL)3 14. Date Spudded 16. Date Completed 12/3/2006 12/9/2006 D & A X Ready to Prod. 6466' 18. Total Depth: 7628' 19. Plug Back T.D.: 7602 20. Depth Bridge Plug Set: MD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes (Submit analysis) X No Was DST run? Yes (Submit report) X No Directional Survey? Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Cement top* Amount Pulled Depth Type of Cement (BBL) 9 5/8" H-40 32.30# 12 1/4" 0 187 n/a 105 sx 8 3/4" 7" J-55 20# 3405 499 sx 0 n/a 6 1/4" 4 1/2" J-55 11.6 & 10.5# 0 7628' n/a 319 sx 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size 2 3/8 7534' 25. Producing Intervals Perforation Record Formation Bottom Perforated Interval No. Holes Perf. Status Top Size 5319 33" **Point Lookout** 5775 1 SPF open A) 26 4731 5282' 1 SPF .33" B) Cliffhouse open 4538' C) Lewis <u>4144'</u> 1 SPF .33" 20 open D) TOTAL 68 Acid, Fracture, Treatment, Cement Squeeze, etc Depth Interval Amount and Type of Material 5319-5775 Broke well w/ 500 gal 15% HCL. Foam Frac w/ 32,130 gal of 70 Q slick water, 100,045# 20/40 sand, 1.13M SCF N2 4731-5282 Broke well w/ 500 gal 15% HCL. Foam Frac w/ 33,012 gals of 70 Q slick water, 100,311# 20/40 sand, 1.03M SCF N2 4144-4538 Broke well w/ 500 gal 15% HCL. Foam Frac w/ 31,920 gals of 70 Q slick water, 100,283# 20/40 sand, 1.05M SCF N2 28. Production - Interval A Hours Oil Water Oil Gravity Gas Production Method Date First Test Date Test Gas BBL MCF BBL **Flowing** Produced Tested Production Corr. API Gravity 9/24/2022 9/24/2022 24 557 mcf 18 bbls Gas/Oil Well Status Choke Tbg. Press. 24 Hr. Oil Water Csg. Gas Press. BBL MCF BBL Size Flwg. Rate Ratio 24/64" 420 psi 350 psi 557 mcf/d 18 bwpd Producing 28a. Production - Interval B Hours Oil Water Oil Gravity Gas Production Method Date First Test Date Test Gas Produced Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. 24 Hr. Oil Water Gas/Oil Well Status Csg. Gas Flwg. BBL MCF BBL Size Press Rate Ratio

SI

^{*(}See instructions and spaces for additional data on page 2)

8b. Production	n - Interval C									
Pate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Csg. Flwg. Press. SI		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
8c. Production	n - Interval D				ļ					
ate First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Thoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
9. Disposition	n of Gas (Solid, u	used for fuel, v	ented, etc.)	!	· ·	Sc	old			
									ion (Log) Markers	
-	portant zones of I						,			
Show all imp	portant zones of p						,			Top
Show all imp	portant zones of p				d shut-in pro				Name	Top Meas. Depth
Show all imp including dep recoveries.	portant zones of pepth interval tested	ed, cushion use	d, time tool oper		d shut-in pro	essures and	nts, etc.		Name Ojo Alamo	
Show all imp including dep recoveries.	portant zones of pepth interval tested	Top	d, time tool oper	n, flowing an	d shut-in pro	tions, Conte	nts, etc.			Meas. Depth
Show all imp including dep recoveries. Formation	portant zones of perth interval tested	Top	Bottom 2621'	n, flowing an	Descrip	tions, Contentions, Contentions	nts, etc.		Ojo Alamo	Meas. Depth
Show all imp including dep recoveries. Formatio Ojo Alam Kirltand	portant zones of perth interval tested on the	Top 2534' 2621'	Bottom 2621' 2810'	n, flowing an	Descrip	tions, Contentions, Contentions	nts, etc.		Ojo Alamo Kirtland	Meas. Depth 2534' 2621'
Show all imp including dep recoveries. Formatio Ojo Alam Kirltand Fruitland	portant zones of pepth interval tested on 2 d 2 liffs 3	Top 2534' 2621' 2810'	Bottom 2621' 2810' 3174'	n, flowing an	Descrip Gry sh interbee earb sh, coal, p	tions, Contentions, Contentions	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss		Ojo Alamo Kirtland	Meas. Depth 2534' 2621' 2810'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl	portant zones of perth interval tested on the	Top 2534' 2621' 2810' 3174'	Bottom 2621' 2810' 3174' 3300'	n, flowing an	Descrip Gry sh interbe earb sh, coal, g	tions, Conter White, cr-gr ss dded w/tight, § grm silts, light- w/ siltstone sti	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss		Ojo Alamo Kirtland Fruitland	Meas. Depth 2534' 2621' 2810' 3174'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis	portant zones of perth interval tested on the	Top 2534' 2621' 2810' 3374'	Bottom 2621' 2810' 3174' 3300' 4126'	n, flowing an	Descrip Gry sh interbe earb sh, coal, g	tions, Conter White, cr-gr ss dded w/tight, § grm silts, light- w/ siltstone sti	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale		Ojo Alamo Kirtland Fruitland Lewis	Meas. Depth 2534' 2621' 2810' 3174' 3300'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra	portant zones of pertant zones of pertan	Top 2534' 2621' 2810' 33300' 4126'	Bottom 2621' 2810' 3174' 3300' 4126' 4728'	n, flowing and	Descrip Gry sh interbetarb sh, coal, grant shl, glar Light gry, me	tions, Conter White, cr-gr ss dded w/tight, § grn silts, light- w/ siltstone sti	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal		Ojo Alamo Kirtland Fruitland Lewis Chacra	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous	portant zones of pertant zones of pertan	Top 2534' 2621' 2810' 3174' 3300' 4126' 4728'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958'	Dk gry-gry o	Descrip Gry sh interbe earb sh, coal, g Shale gm silty, glar Light gry, me	tions, Conter White, cr-gr ss dded w/tight, g grm silts, light- w/ siltstone sti ucconitic sd sto dd-fine gr ss, ca y, fine gr ss, ca	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured CI Lewis Chacra Cliffhous Menefee	portant zones of pertant zones of pertan	Top 2534' 2621' 2810' 3374' 4126' 4128' 4958'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393'	Dk gry-gry o	Descrip Gry sh interbe earb sh, coal, g Shale gm silty, glar Light gry, me Med-dark gry ry, very fine g	tions, Conter White, cr-gr ss dded w/tight, § grn silts, light- w/ siltstone sti uconitic sd sto rd-fine gr ss, ca y, fine gr ss, ca r ss w/ frequer of formation	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal urb sh & coal nt sh breaks in lower par		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous Menefee	portant zones of pertant zones of pertan	Top 2534' 2621' 2810' 3174' 3300' 4126' 4728'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393'	n, flowing and O Dk gry-gry o Gry fn Med-light gr	Descrip Gry sh interbe earb sh, coal, g Shale gm silty, gla Light gry, me Med-dark gry ry, very fine g	tions, Conter White, cr-gr ss dded w/tight, § grn silts, light- w/ siltstone sti uconitic sd sto rd-fine gr ss, ca r ss w/ frequer of formation ark gry carb sl	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal urb sh & coal nt sh breaks in lower par		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous Menefee	portant zones of perth interval tested on the	Top 2534' 2621' 2810' 33300' 4126' 4728' 4958' 5393' 5803'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803' 6531'	n, flowing and O Dk gry-gry o Gry fn Med-light gr	Descrip Gry sh interbe earb sh, coal, g Shale grn silty, gla Light gry, me Med-dark gry ry, very fine g	tions, Conter White, cr-gr ss dded w/tight, g grn silts, light- w/ siltstone sti uconitic sd sto d-fine gr ss, ca y, fine gr ss, ca r ss w/ frequer of formation ark gry carb sl cac gluac silts	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal arb sh & coal nt sh breaks in lower par 1. & very fine gry gry ss w		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee Point Lookout Mancos	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous Menefee	portant zones of perth interval tested on the	Top 2534' 2621' 2810' 3374' 4126' 44728' 4958' 5893' 5803'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803' 6531' 7293'	n, flowing and O Dk gry-gry o Gry fn Med-light gr	Descrip Gry sh interbe earb sh, coal, g Shale gm silty, gla Light gry, me Med-dark gr; ry, very fine g D n cale carb mi	tions, Conter White, cr-gr ss dded w/tight, g grn silts, light- w/ siltstone sti uconitic sd sto d-fine gr ss, ca y, fine gr ss, ca r ss w/ frequer of formation ark gry carb sl cac gluac silts reg. interbed sl	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal arb sh & coal at sh breaks in lower par 1. & very fine gry gry ss w h.		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee Point Lookout Mancos	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous Menefee	portant zones of pepth interval tester on 2 d 2 dd 2 dd 2 dd 3 a 4 se 4 kout 5 s 5 o 6 orm 7	Top 2534' 2621' 2810' 33300' 4126' 4728' 4958' 5393' 5803'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803' 6531'	Dk gry-gry o Gry fn Med-light g	Descrip Descrip Gry sh interbe earb sh, coal, g Shale gm silty, gla Light gry, me Med-dark gry ry, very fine g D n calc carb mi in Highly co	tions, Conter White, cr-gr ss dded w/tight, s grm silts, light- w/ siltstone sti uconitic sd sto d-fine gr ss, ca y, fine gr ss, ca r ss w/ frequer of formation ark gry carb sl cae gluae silts reg. interbed sl ale gry sh w/ ti fossil & carb v fossil & carb v	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss. med gry, tight, fine gr ss. ingers ne w/ drk gry shale arb sh & coal urb sh & coal nt sh breaks in lower par n. & very fine gry gry ss w h. hin Imst. w/ pyrite incl.		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee Point Lookout Mancos	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803'
Show all impincluding deprecoveries. Formation Ojo Alam Kirltand Fruitland Pictured Cl Lewis Chacra Cliffhous Menefee Point Look Mancos Gallup Greenhor	portant zones of pertant zones of pertan	Top 2534' 2621' 2810' 33300' 4126' 4728' 4958' 5393' 5803'	Bottom 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803' 6531' 7293' 7355'	Dk gry-gry o Gry fn Med-light g	Descrip Gry sh interbe earb sh, coal, g Shale gm silty, glar Light gry, me Med-dark gry ry, very fine g Descripe Highly co	tions, Conter White, cr-gr ss dded w/tight, s grm silts, light- w/ siltstone sti uconitic sd sto d-fine gr ss, ca y, fine gr ss, ca r ss w/ frequer of formation ark gry carb sl cae gluae silts reg. interbed sl ale gry sh w/ ti fossil & carb v fossil & carb v	nts, etc. gry, fine-gr ss. med gry, tight, fine gr ss ingers ne w/ drk gry shale arb sh & coal nt sh breaks in lower par a. & very fine gry gry ss w hin lmst. w/ pyrite incl. ss w/ pyrite incl.		Ojo Alamo Kirtland Fruitland Lewis Chacra Mesaverde Menefee Point Lookout Mancos Gallup Greenhorn	Meas. Depth 2534' 2621' 2810' 3174' 3300' 4126' 4728' 4958' 5393' 5803' 6531' 7293'

This well is currently producing as a MV/DK commingle per DHC 4854. MV PA - NMNM078412A

33. Indicate which items have been a	attached by placing a check in the	appropriate boxes:				
Electrical/Mechanical Logs (1	full set req'd.)	Geologic Report	DST	Report	Directional Survey	
Sundry Notice for plugging an	d cement verification	Core Analysis	Other	r:		
34. I hereby certify that the foregoing	g and attached information is comp	plete and correct as determined	from all available re-	cords (see attac	hed instructions)*	
Name (please print)	Kandis Ro	oland	Title	Operat	tions/Regulatory Technician	
Signature Kandis Roland		Date		10/3/2022		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Released to Imaging: 12/14/2022 8:14:30 AM

(Continued on page 3)

Kandis Roland

From: blm-afmss-notifications@blm.gov
Sent: Wednesday, October 5, 2022 11:12 AM

To: Kandis Roland

Subject: [EXTERNAL] Well Name: SAN JUAN 28-6 UNIT, Well Number: 168E, Notification of Well

Completion Acceptance

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

Operator Name: HILCORP ENERGY COMPANY

Well Name: SAN JUAN 28-6 UNIT

Well Number: 168E

US Well Number: 3003930043

Well Completion Report Id: WCR2022100586112

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: SAN JUAN 28-6 UNIT Well Location: T27N / R6W / SEC 14 / County or Parish/State: RIO

NWSW / 36.570873 / -107.443873 ARRIBA / NM

Well Number: 168E Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

Lease Number: NMSF079365 Unit or CA Name: SAN JUAN 28-6 **Unit or CA Number:** NMNM78412C

UNIT--DK

Well Status: Producing Gas Well **Operator: HILCORP ENERGY**

COMPANY

Subsequent Report

US Well Number: 3003930043

Sundry ID: 2696058

Type of Action: Recompletion Type of Submission: Subsequent Report

Date Sundry Submitted: 10/03/2022 Time Sundry Submitted: 01:46

Date Operation Actually Began: 07/18/2022

Actual Procedure: Subject well was recompleted into the Mesaverde and commingled with the Dakota. Please see attached operational reports.

SR Attachments

Actual Procedure

SJU_28_6__168E_MIT_7_20_2022_20221003134455.pdf

Schematic___Current_20221003134443.pdf

SJ_28_6_Unit_168E_Recomplete_Sundry_20221003134443.pdf

eceived by OCD: 10/6/2022 9:18:03 AM Well Name: SAN JUAN 28-6 UNIT

Well Location: T27N / R6W / SEC 14 / NWSW / 36.570873 / -107.443873

County or Parish/State: Rige 6 of

ARRIBA / NM

Well Number: 168E

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMSF079365

Unit or CA Name: SAN JUAN 28-6

UNIT--DK

Unit or CA Number:

NMNM78412C

US Well Number: 3003930043

Well Status: Producing Gas Well

Operator: HILCORP ENERGY

COMPANY

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KANDIS ROLAND Signed on: OCT 03, 2022 01:46 PM

Name: HILCORP ENERGY COMPANY

Title: Operation Regulatory Tech Street Address: 382 Road 3100

State: NM City: Farmington

Phone: (505) 599-3400

Email address: kroland@hilcorp.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Accepted **Disposition Date:** 10/05/2022

Signature: Kenneth Rennick

Page 2 of 2

San Juan 28-6 Unit 168E API # 30-039-30043 Recomplete Subsequent Sundry

7/18/22 SIBHP- 0, SIICP-0, SITP- 15, SICP- 136. MIRU. BWD. ND WH, NU BOP. PT BOP, good test. TOOH and scan tbg. TIH w/ mill to 7380'. SIW. SDFN.

7/19/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 156. BWD. TOOH w/ mill. TIH and set **CIBP @ 7346'**. PT csg to 500 psi. Good Test. LD tbg. SIW. SDFN

7/20/22 SIBHP- 0, SIICP-0, SICP- 0. Conduct MIT 560 psi for 30 min witness by Thomas Vermersch, OCD. Good test. RIH & set **CBP @ 5850'**. PT csg to 4000 psi. Good test. ND BOP, NU WH. RDMO

9/19/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. RU wireline. RIH & Perf **PT Lookout** w/.33" diam.- 1SPF @: 5319', 5335', 5362', 5368', 5376', 5396', 5428', 5432', 5439', 5447', 5470', 5489', 5514', 5558', 5656', 5673', 5697', 5705', 5718', 5733', 5752', 5775'= **22** holes. POOH. RD wireline. RU Frac crew. PT Lookout (5319' – 5775') Broke well w/ 500 gal 15% HCL. Foam Frac w/ 32,130 gal of 70 Q slick water, 100,045# 20/40 sand, 1.13M SCF N2. RIH and set **frac plug @ 5309'.** POOH. RIH & perf **Cliffhouse** w/.33" diam.-1-SPF @: 4731', 4766', 4824', 4840', 4849', 4862', 4886', 4910', 4920', 4938', 4946', 4970', 4992', 5000', 5011', 5020', 5036', 5048', 5074', 5107', 5121', 5142', 5186', 5205', 5261', 5282''=**26** holes. POOH. RD wireline. Frac Cliffhouse (4731' – 5282') Broke well w/ 500 gal 15% HCL. Foam Frac w/ 33,012 gals of 70 Q slick water, 100,311# 20/40 sand, 1.03M SCF N2. RIH and set **frac plug @ 4691'**. POOH. RIH & Perf **Lewis** w/.33" diam.- 1SPF @: 4144', 4156', 4160', 4165', 4171', 4184', 4191', 4280', 4282', 4290', 4294', 4298', 4307', 4326', 4348', 4360', 4427', 4484', 4531', 4538'=**20** holes. POOH. RD wireline. Frac Lewis (4144' – 4538'). Broke well w/ 500 gal 15% HCL. Foam Frac w/ 31,920 gals of 70 Q slick water, 100,283# 20/40 sand, 1.05M SCF N2. RIH & set **CBP @ 3970'**. TOOH. SIW. SDFN.

9/20/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. MIRU. ND WH, NU BOP. PT BOP, good test. TIH w/ mill tag CBP. PU. SIW. SDFN.

9/21/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 130. BDW. D/O **CBP @ 3970'**. Tag sand. C/O Well. RIH & D/O **Frac Plug @ 4691'**. C/O well. RIH & D/O **frac plug @ 5309'**. TOOH. SIW. SDFN.

9/22/22 SIBHP- 0, SIICP-0, SITP- 0, SICP – 690. BDW. C/O well. TIH D/O **CBP 5850'.** C/O well. D/O **CIBP @ 7346'**. C/O well. TOOH. LD tbg. SIW. SDFN.

9/23/22 SIBHP- 0, SIICP-0, SITP- 0, SICP – 600. BDW. C/O well. TIH & land 241 jts 2 3/8", 4.7# J-55 **tbg set @ 7534'** with SN @ 7532'. ND BOP. NU WH. PT tbg to 500 psi. Test Good. RDMO.

This well is currently producing as a MV/DK Commingle with Gas Allowable C-104 waiting on RC C-104 approval.

Float Shoe, 4 1/2in; 7,626.30-7,628.00; 1.70; 3-10; 4 1/2;

Report Printed: 10/3/2022



Schematic - Current

Well Name: SAN JUAN 28-6 UNIT #168E

Most Recent Job Actual Start Date 7/18/2022 End Date 9/24/2022 Primary Job Type RECOMPLETION Secondary Job Type Capital Workover TD: 7,628.0 Original Hole [Vertical] MD (ftKB) Vertical schematic (actual) 47in, Tubing Hanger; 15.00-15.85; 0.85; 2-1; 7; 2.00 2 3/8in, Tubing; 15.85-47.10; 31.25; 2-2; 2 3/8; 2.00 157 2 3/8in. 3- 8' Tubing Pup Joints: 47.10-71.10: 24.00: 2-3: 2 3/8: 2.00 71.2 -Casing Joints, 9 5/8in; 14.95-186.10; 171.15; 1-1; 9 5/8; 9.00 Guide Shoe, 9 5/8in; 186.10-187.10; 1.00; 1-2; 9 5/8; 9.00 187.0 Casing Joints, 4 1/2in; 15.04-741.89; 726.85; 3-1; 4 1/2; 4.00 Casing Pup Joint, 4 1/2in; 741.89-747.18; 5.29; 3-2; 4 1/2; 549.9 4 05 -Casing Joints, 7in; 14.95-3,359.04; 3,344.09; 2-1; 7; 6.46 747.0 Casing Joints, 4 1/2in; 747.18-3,900.76; 3,153.58; 3-3; 4 1/2; 2,534.1 OJO ALAMO (OJO ALAMO (final)) KIRTLAND (KIRTLAND (final)) 2,810.0 FRUITLAND (FRUITLAND (final)) PICTURED CLIFFS (PICTURED CLIFFS (final)) 3,299.9 LEWIS (LEWIS (final)) Float Collar, 7in; 3,359.04-3,359.79; 0.75; 2-2; 7; 6.46 3,359.9 Casing Joints, 7in; 3,359.79-3,403.20; 43.41; 2-3; 7; 6.46 -Float Shoe, 7in; 3,403.20-3,404.40; 1.20; 2-4; 7; 6.46 3,404.5 HUERFANITO BENTONITE (HUERFANITO... 3,668.0 = 2 3/8in, Tubing; 71.10-7,498.74; 7,427.64; 2-4; 2 3/8; 2.00 Marker Joint, 4 1/2in; 3,900.76-3,910.84; 10.08; 3-4; 4 1/2; 4.05 3,910.8 CHACRA (CHACRA (final)) 4,144.0 4.144.0-4.538.0ftKB on 9/19/2022 16:30 (PERF - LEWIS): ***** 4,144.00-4,538.00; 2022-09-19 16:30 4,728.0 UPPER CLIFFHOUSE (UPPER CLIFFHOUSE... 4,731.0-5,282.0ftKB on 9/19/2022 12:30 (PERF - CLIFF HOUSE / MENEFEE UPPER); 4,731.00-5,282.00; 2022-09-19 CLIFFHOUSE (CLIFFHOUSE (final)) 4,855.0 MENEFEE (MENEFEE (final)) 5,319.0-5,775.0ftKB on 9/19/2022 08:30 (PERF - POINT 5,282.2 LOOKOUT / MENEFEE LOWER); 5,319.00-5,775.00; 2022-09 POINT LOOKOUT (POINT LOOKOUT (final)) 5,393.0 Casing Joints, 4 1/2in: 3.910.84-7.188.37: 3.277.53: 3-5: 4 1/2; 4.05 5,804.1 MANCOS (MANCOS (final)) GALLUP (GALLUP (final)) 7,188.3 Marker Joint, 4 1/2in; 7,188.37-7,199.90; 11.53; 3-6; 4 1/2; 4.05 Casing Joints, 4 1/2in; 7,199.90-7,582.91; 383.01; 3-7; 4 1/2; 7,293.0 GREENHORN (GREENHORN (final)) 4.05 GRANEROS (GRANEROS (final)) 7,396.0-7,500.0ftKB on 2/6/2007 07:30 (PERF DAKOTA A); DAKOTA (DAKOTA (final)) 7,395.0 7,396.00-7,500.00; 2007-02-06 07:30 2 3/8in, Tubing Pup Joint; 7,498.74-7,500.84; 2.10; 2-5; 2 7,498.7 888 -2 3/8in, Tubing; 7,500.84-7,532.36; 31.52; 2-6; 2 3/8; 2.00 7,501.0 2 3/8in, Seal Nipple; 7,532.36-7,533.46; 1.10; 2-7; 2 3/8; 1.78 7,532.5 2 3/8in, Expendable Check; 7,533.46-7,534.21; 0.75; 2-8; 2 3/8; 2.00 7,510.0-7,586.0ftKB on 2/6/2007 07:30 (PERF DAKOTA B); 7,534.1 7,510.00-7,586.00; 2007-02-06 07:30 7,586.0 Casing Joints, 4 1/2in; 7,582.91-7,625.55; 42.64; 3-8; 4 1/2; 7,615.2 Float Collar, 4 1/2in; 7,625.55-7,626.30; 0.75; 3-9; 4 1/2; 4.05

Page 1/1

7,626.3

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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 149260

ACKNOWLEDGMENTS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	149260
	Action Type:
	[C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 149260

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
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	Action Type:
	[C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
nmurphy	None	12/14/2022