#### Received by OCD: 12/23/2024 6:46:08 AM

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### State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

C-104

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Revised July 9, 2024

Submit Electronically Via OCD Permitting

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information Submittal Type: ☐ Test Allowable (C-104RT) ☐ New Well (C-104NW) ☒ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended Operator Name: Hilcorp Energy Company OGRID: 372171 Property Name and Well Number: SAN JUAN 29-6 UNIT 5A Property Code: 318838 API Number: 30-039-21264 Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Pool Name: BASIN FRUITLAND COAL Pool Code: 71629 Section 2 – Surface Location UL Section Township Lot Ft. from N/S Ft. from E/W Latitude County Range Longitude -107.5079956 30 29N 06W 1830'N 1560'W 36.6989059 **RIO ARRIBA** Section 3 – Completion Information **Producing Method** Ready Date Perforations MD Perforations TVD 12/13/2024 3150'-3409' 3150'-3409' Flowing Section 4 – Action IDs for Submissions and Order Numbers **List Action IDs for Drilling Sundries** Was an Order required / needed (Y/N), if yes list Order number: C-104 RT Action ID (if C-104NW): 402724 Communitization Agreement ☐Yes ☒No, Order No. Surface Casing Action ID: Previous to system Unit: ☐Yes ⊠No, Order No. Intermediate 1 Casing Action ID: Previous to system Compulsory Pooling:  $\square$ Yes  $\boxtimes$ No, Order No. Down Hole Commingling: ⊠Yes ☐ No, Order No. Pending DHC approval Intermediate 2 Casing Action ID: Previous to system Production Casing Action ID: Previous to system Surface Commingling:  $\square$  Yes  $\boxtimes$  No, Order No. All casing was pressure tested in accordance with NMAC Non-standard Location: ☐Yes ☒No ☐Common ownership ⊠Yes □No Order No. Liner 1 Action ID: Previous to system Non-standard Proration:  $\square$ Yes  $\boxtimes$ No, Order No. Casing was installed prior to OCD's Action ID system (Y/N): Yes Simultaneous Dedication: ☐Yes ☒No, Order No. Section 5 - Operator Signature and Certification oxtimes I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion. ☑ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion. 🗵 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. Name: Dawn Nash-Deal Launnash Dead Title: Operations Regulatory Tech Date: 12/18/2024 \*Note: Extension granted on 11/18/2024 via email, new C-104 RC due 12/29/2024 (S.McGrath)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WELL	COMPL	ETION OR	RECOM	PLETION	REPO	RT AND L	.OG	5.	Lease Serial No.	SF078426		
1a. Type of Well Oil Well X Gas Well Dry Other								6.	6. If Indian, Allottee or Tribe Name				
b. Type of Con	npletion:	New Well	Work	Over	Deepen	Plı	ıg Back	Diff. Resvi		Unit or CA Agree	mont Nome and	No	
		Other:		Red	complete				7.	Unit of CA Agree	ment Name and	INO.	
2. Name of Ope	rator	Hile	corp Energ	v Compa	anv				8.	Lease Name and V	Well No. N JUAN 29	-6 UNI	T 5A
3. Address	202 Daniel 2400			,p			de area code		9.	API Well No.			
4. Location of W	382 Road 3100, Vell (Report location clean			ederal requ	irements)*	(50:	5) 599-340	<i>,</i>	10.	Field and Pool or			
At surface									11	. Sec., T., R., M.,	on Block and	AND (	COAL
	NW) 1830' FNL &	1560' FV	VL							Survey or Ar	ea	TOOM	DOM
At top prod.	Interval reported below								12	. County or Parish	SEC.30,		3. State
At total depth	1									Rio A	Arriba		New Mexico
14. Date Spudde		15. Г	Date T.D. Reach			te Complet		12/13/2024	17	. Elevations (DF,	RKB, RT, GL)*		
18. Total Depth:				Plug Back		D & A	X Rea	dy to Prod.	Depth Brid	dge Plug Set:	6559 MD	,	
5842'				580							TVD	_	
21. Type Electr	ic & Other Mechanical L	.ogs Run (Su	bmit copy of eac	ch)				22.	Was well Was DS		X No	=	(Submit analysis) (Submit report)
			<b>022</b>							nal Survey?	X No	=	(Submit copy)
23. Casing and I	Liner Record (Report all	strings set in	well)			Stoo	e Cementer	No. of	Clro Pr	Cheer Vol	<del>-</del>		
Hole Size	Size/Grade	Wt. (#/f	t.) Top (N	MD) I	Bottom (MD)	) Stag	Depth	Type of	Cement	Slurry Vol. (BBL)	Cement to	p*	Amount Pulled
12 1/4" 8 3/4"	9 5/8", K-55 <b>7", K-55</b>	36			215' 3820'			115 3 150 3			+		
6 1/4"	4 1/2", K-55	11.6	376 362		5837' 3775'			210 S	SKS				
			302	3	3113			30 3	ono				
24. Tubing Reco	ord												
Size	Depth Set (MD)	Pa	cker Depth (MD	))	Size	Depth Set	(MD)	Packer Depth	h (MD)	Size	Depth Set (N	MD)	Packer Depth (MD)
<b>2 3/8"</b> 25. Producing In	3596' tervals	ı			2	6. Perfor	ation Record				1		
A) <b>F</b>	Formation FRUITLAND COA	L #1	Top 3150'		ottom 390'		Perforated In 1 SPF			Size <b>0.33</b> "	No. Holes		Perf. Status  OPEN
B) <b>F</b>	RUITLAND COA	_ # 2	3397'	3	409'		2 SPF			0.35"	20		OPEN
C) <b>C</b>	EMENT (3623'-3	775')	3623'	3	775'								SQUEEZED
27. Acid, Fractu	re, Treatment, Cement S	queeze, etc.	<u> </u>	•	<u> </u>				T. C.N.				
	Depth Interval						P	amount and	Type of IV	iateriai			
FRUITLA	ND COAL #1 (315	<u> </u>						•		KWATER AND 1 ONA AND 13 52			70 QUALITY. AND 0.49 M SCF
	ND COAL #2 (339 MENT (3623'-377		N2. 70 QUA	ALITY.			<u> </u>		,		. 6/12 62/6/11		
CE	WENT (3623-377	ວ <i>ງ</i>	6.1 BBLS. (	JF CLASS	G CEMEN	I, (30 SX)	15.8 PPG.	1.15 YLD.					
<ol> <li>Production -</li> <li>Date First</li> </ol>	Interval A Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	/ Ga	90	Production M	fethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		ravity	1 roduction iv	ictilod		
12/13/2024	12/13/2024	4	$\rightarrow$	0	248	0					Flo	wing	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	W	ell Status	•			
Size <b>25/64</b> "	Flwg. 0 PSI	Press. 600 PSI	Rate	BBL <b>0</b>	MCF <b>1488</b>	BBL <b>0</b>	Ratio						
28a. Production	- Interval B										Producing	9	
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity			Production M	lethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gr	ravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	<b>W</b> 7.	ell Status				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	l <sup>w</sup>	on Blatus				
	SI						1						

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Production	n - Interval C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	Production Method y		
			1								
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well S	tatus		
20 P I i	1. 15		'								
28c. Production	1	11	Im ,	0.1	C	1337 4	07.6 %	la	D 1 C M 1 1		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	Production Method y		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well S	itatus		
29. Disposition	of Gas (Sold, used	for fuel, ve	ented, etc.)			sc	)LD	I			
30. Summary of	f Porous Zones (Inc	clude Aqui	fers):					31. Fo	ormation (Log) Markers		
_	ortant zones of por oth interval tested,	-									
										Тор	
Formation	n Top	p	Bottom		Descrip	tions, Conte	ents, etc.		Name	Meas. Depth	
Ojo Alam	no <b>255</b> :	3'	2684'		,	White, cr-gr ss	3		Ojo Alamo	2553'	
Kirltand	268	4'	3134'	(	Gry sh interbe	dded w/tight,	gry, fine-gr ss.		Kirtland	2684'	
Fruitland	d 313	4'	3414'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				ne gr ss.	Fruitland	3134'	
Pictured Cl			3585'	Bn-Gry, fine grn, tight ss.					Pictured Cliffs	3414'	
Lewis	358		4396'	Shale w/ siltstone stingers					Lewis	3585'	
Chacra			5165'	-			one w/ drk gry sha	le	Chacra	4396'	
Cliffhous			5259'	Light gry, med-fine gr ss, carb sh & coal					Mesaverde	5165'	
Menefee	525	9'	5603'	Med-dark gry, fine gr ss, carb sh & coal					Menefee	5259'	
Point Look	out <b>560</b>	3'	•	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				ver part	Point Lookout	5603'	
Mancos	'		•		D	ark gry carb sl	h.		Mancos	'	
				Lt. gry to bri	n calc carb mi	cac gluac silts	s & very fine gry g	ry ss w/			
Gallup						reg. interbed s			Gallup	<u> </u>	
Greenhor			•	Highly calc gry sh w/ thin Imst.  Dk gry shale, fossil & carb w/ pyrite incl.				Greenhorn	•		
Graneros	S							Li	Graneros		
Dakota				Li to dark		s cly Y shale b	ss w/ pyrite incl threaks	IIII SII	Dakota	,	
Morrison			1 )	Interbe	d grn, brn & 1	red waxy sh &	fine to coard grn	SS	Morrison	'	
32. Additional I	remarks (include pl			ırrently p		_	FRC standa NM 078416X	alone pend	ling DHC approval.		
33. Indicate wh	ich items have bee	n attached	by placing a che	ck in the app	ropriate box	es:					
V Electrical	/Mechanical Logs	(1 full cot m	add )			ogic Report	Г	DST Report	Directional Su	w.o.	
X Electrical	/Wicehamear Logs	(1 Iun set i	.qu.)		Gcoi	ogic Report	L	D31 Report	Directional Su.	ivey	
Sundry N	otice for plugging	and cement	verification		Core	Analysis		Other:			
34. I hereby cer	tify that the forego	ing and atta	ched information	n is complete	and correc	t as determin	ned from all ava	ilable records	(see attached instructions)*		
Name (	please print)		Daw	n Nash-D	eal		Title	c	perations/Regulatory Tec	hnician	
Signatu				Vach Llao Date					12/16/2024		
					-	-	wingly and will	fully to make t	o any department or agency of the Uni	ted States any	
false, fictitious o	or fraudulent staten	nents or rep	resentations as t	o any matter	within its ju	risdiction.					

From: blm-afmss-notifications@blm.gov Received by OCD: 12/23/2024 6:46:08 AM Sent on: Friday, December 20, 2024 1:26:38 PM

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Dawn Nash-Deal To:

Subject: [EXTERNAL] Well Name: SAN JUAN 29-6 UNIT, Well Number: 5A, 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 29-6 UNIT

Well Number: 5A

US Well Number: 3003921264

Well Completion Report Id: WCR2024122094064

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



Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO
Permit to Drill (PTD) #: Sundry #: Rig/Service: DWS 28

Jobs

Actual Start Date: 11/5/2024 End Date:

 Report Number
 Report Start Date
 Report End Date

 1
 11/5/2024
 11/5/2024

Operation

RIG CREW TRAVEL TO THE FEDERAL 31 #24

PJSM W/ M & R TRKING. LOAD EQUIP. ROAD RIG & MOVE EQUIP. FROM. THE FEDERAL 31 #24 TO THE SAN JUAN 29-6 UNIT #5A (51.2 MILE MOVE).

SMALL LOCATION, SPOT EQUIP. & RIG, RIG UP PULLING UNIT & EQUIP. CK. PRESSURES BLEED DOWN WELL.

SIBHP = 0 PSI.

SITP = 20 PSI.

SICP = 85 PSI.

BLEED DOWN WELL 5 MINUTES.

NDWH 2K, RUSTY BOLTS & LOCK DOWN PINS HARD TO BACK OUT, NUBOP, FUNCTION TEST BOP, RUFLR

PULL TBG.HGR. UP TO FLOOR, REM. TBG.HGR. PJSM WITH TUBOSCOPE, SPOT IN RIG UP TUBOSCOPE, START TOOH SCANNING 2-3/8, 4.7, J-55, EUE, TBG. PULLED 2 JTS. ENCOUNTERED SLIM HOLE COLLARS RIG DOWN TUBOSCOPE.

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 2
 11/6/2024
 11/6/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES BDW.

SIBHP = 0 PSI.

SITP = 20 PSI.

SICP = 85 PSI.

BLEED DOWN WELL 5 MINUTES

CHANGE OUT ELEVATORS TO 2-3/8 SLIP GRIP, TOOH LAYING DOWN CURRENT 2-3/8, 4.7, J-55, EUE, TBG.STRG. W/ SLIM HOLE COLLARS. 174 JTS. FN & EXP.CK.

PJSM W/ M & R TRKING. CHANGE OUT TBG. TRAILERS, ( MUDDY CONDITIONS) CHANGE OUT ELEVATORS, PU 3-7/8 BIT, STRG.MILL & BIT SUB, TALLY & PU 134 JTS. OF 2-3/8, 4.7, J-55, EUE TBG. TO 4215'

(NOTE: @ 12:00 NOON. WHILE CREW WAS GOING TO EAT LUNCH. 5TH MAN TARANTINO BENALLIE SLIPPED COMING DOWN STEPS OFF OF TUBING TRAILER. HIT HIS HEAD AND BACK. WE ASKED IF HE WAS OKAY HE SAID YES ATE LUNCH AND CONTINUED WORKING.)

TOOH WITH 37 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 1890'

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 3
 11/7/2024
 11/7/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES BDW.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 80 PSI

BLEED DOWN WELL 5 MINUTES

SWEEP SNOW OFF OF EQUIPMENT. FINISH TOOH W/ 30 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. LD 3-7/8 BIT, STRG.MILL & BIT SUB.

PU 4.5 CIBP ( 3.625 OD) TIH SLOWLY W/ 67 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 4199' SET 4.5 CIBP.

LD 2 JTS. OF 2-3/8" TBG. PUMP 130 BBLS. OF FRESH WATER DOWN 2-3/8" TBG.

LD 12 JTS. OF 2-3/8 TBG. TOOH W/ 60 STDS. OF 2-3/8 TBG. LD SETTING TOOL

EAT LUNCH, PU 6-1/4" BIT, 7" SCRAPER & XO TIH W/ 60 STDS. OF 2-3/8 TBG. TO 3750'.

(LINER TOP @3760') LD 1 JT. TO 3744'.

FINISH LOADING & CIRC. WELL W/ 37 BBLS. OF FRESH WATER, PT. CSG. TO 600 PSI FOR 15 MIN. GOOD TEST, REL.PRESS.

TOOH LD 119 JTS. OF 2-3/8 TBG. 7" SCRAPER. & 6-1/4" BIT

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

WellViewAdmin@hilcorp.com
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Report Printed: 12/17/2024



Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO
Permit to Drill (PTD) #: Sundry #: Rig/Service: DWS 28

Jobs

Actual Start Date: 11/5/2024 End Date:

 Report Number
 Report Start Date
 Report End Date

 5
 11/9/2024
 11/9/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

NO BLEED DOWN

PJSM W/ WELLCHECK, PUMP SOME PACKING INTO VOID, PT.VOID TO 1500 PSI, GOOD TEST, ATTEMPT MIT TEST BLIND RAMS NOT HOLDING OPEN BLIND RAM DOOR CHECK OUT BLIND RAMS, RAM BLOCKS SEEM TO BE WORN DOWN, PUT BLIND RAMS BACK IN PUT ON DOOR, PU TBG.HGR. WITH.

2-WAY CK. PERFORM MIT TEST. PT. CSG. TO 560 PSI FOR 39 MIN. LOST 25 PSI, PRESS. WOULD NOT LEVEL OUT.

RDFLR. ND STRIPPING HEAD, SPOOL, BOP AND MUD CROSS, NU REPLACEMENT MUD CROSS, REPLACEMENT BOP, SPOOL & STRIPPING HEAD RUFLR. FUNCTION TEST BOP, WELLCHECK PRESS. TEST BOP, BLIND & PIPE RAMS, 250 PSI LOW F/ 5 MIN. 2500 PSI HIGH F/ 10 MIN. GOOD TEST. REL.PRESS. PULL & REM.TBG.HGR. WITH 2-WAY CK.

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 6
 11/10/2024
 11/10/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

NO BLEED DOWN

PJSM WITH SELECT TOOL HAND, PU 7" PKR. TALLY & PU (2) JTS. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 77' SET PKR. PT. CSG F/ 77' TO SURFACE TO 600 PSI F/ 15 MIN. GOOD TEST REL.PRESS. REL.PKR. PULL & LD. 7" PKR. PU 4.5 PKR. TALLY & PU 2-3/8 TBG. TO 3775' SET PKR. (LINER TOP @ 3760') (4.5 CIBP @4199').

PT.DOWN TBG. TO 600 PSI FOR 15 MIN. GOOD TEST REL.PRESS. PT. DOWN CSG TO 580 PSI LOST 40 PSI IN 30 MIN. REL.PRESS. REL.PKR. LD 1 JT. OF 2-3/8 TBG. TOOH W/ 59 STDS. & 1 JT. LD. 4.5 PKR. PU 7" PKR.

TIH W/ 59 STDS. OF 2-3/8 TBG. SET 7" PKR. @ 3745' (LINER TOP @ 3760') PT. DOWN TBG. TO 580 PSI.

LOST 40 PSI IN 30 MIN. PT. DOWN CSG. TO 580 PSI FOR 30 MIN. GOOD TEST REL.PRESS. REL.PKR.

TOOH W/ 5 STDS. OF 2-3/8 TBG. TO 3429'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 7
 11/11/2024
 11/11/2024

Operation Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI

SITP = 0 PSI. SICP = 0 PSI.

SICP = 0 PSI.

NO BLEED DOWN

TOOH WITH 54 STDS. OF 2-3/8" TBG. 1 JT. & 7" PKR. LD. PKR.

PU 2-3/8" MSC, 2-3/8 X 6' PUP JT. 1 JT. OF 2-3/8" TBG. TIH W/ 59 STDS. OF 2-3/8 TBG. PU 1 JT. OF 2-3/8" TBG TO 3775', VERIFY CIRC. W/ FRESH WATER. WAIT ON DRAKE CEMENTERS & M & R WATER TRUCK, M & R WATER TRK. ON LOC. @12:30. DRAKE CEMENTERS UNABLE TO GET TRACTOR TRAILER PUMP TRUCK UP THE HILL COMING INTO LOCATION. BULK TRUCK ON LOCATION @ 14:45. DRAKE WILL BRING OUT BODY LOAD PUMP TRUCK IN THE MORNING.

TOOH W/ 5 STDS. OF 2-3/8" TBG. TO 3458'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 8
 11/12/2024
 11/12/2024

Operation

RIG CREW TRAVEL TO LOCATION

WellViewAdmin@hilcorp.com Page 1/6 Report Printed: 12/16/2024



Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO

Sundry #: Rig/Service: DWS 28

Operation

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES

SIBHP = 0 PSI. SITP = 0 PSI. SICP = 0 PSI. NO BLEED DOWN

TIH W/ 5 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 3775'

PJSM WITH DRAKE WELL SERVICES CEMENTERS, SPOT IN RIG UP CEMENTERS, PRIME UP AND PT LINES TO 1500 PSI, GOOD TEST REL.PRESS. PUMP 5 BBLS OF FRESH WATER AHEAD, 6.1 BBLS. OF CLASS G CEMENT, (30 SX) 15.8 PPG. 1.15 YLD. (5.0 GALS/SK. MIX WATER), DISPLACE W/ 14 BBLS OF FRESH WATER.

RIG DOWN CEMENTERS.

BOTTOM OF CEMENT 3775', TOC = 3623'.

TOOH LAY DOWN 6 JTS OF 2-3/8 TBG. TO 3585', REV. CIRC. 28 BBLS W/ FRESH WATER, TOOH WITH 57 STDS. OF 2-3/8 TBG. LD PUP JT. & MSC. LOAD CSG. WITH 6.1 BBLS OF FRESH WATER, PRESS. UP 7" CSG TO 800 PSI, LOST 10 PSI IN 30 MIN. PRESS. BACK UP TO 800 PSI.

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 9
 11/13/2024
 11/13/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI. SITP = 0 PSI. SICP = 710 PSI.

**BLEED DOWN WELL 1 MIN** 

PU 6-1/4" BIT & BIT SUB, TIH W/ 57 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. PU 1 JT. TAG TOC @ 3594'.

LD. TAG JT.

PU & RU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ FRESH WATER, DRILL OUT CMT. F/ 3594' TO 3760' TOP OF 4.5 LINER, CIRC WELL CLEAN, LD 1 JT. W/ PWR.SWVL. HANG SWL.BACK.

PRESS.TEST 7" CSG. TO 560 PSI FOR 30 MIN. GOOD TEST REL.PRESS

LD 1 MORE JT. OF 2-3/8, 4.7, J-55, EUE, TBG. TOOH W/ 59 STDS. OF 2-3/8 TBG. LD 6-1/4" BIT & BIT SUB.

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 10
 11/14/2024
 11/14/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

NO BLEED DOWN

PU 3-7/8" BIT, STRG.MILL & BIT SUB, TIH W/ 59 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. PU 1 JT. OF 2-3/8 TBG

PU & RU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ FRESH WATER, DRILL OUT CMT. F/ 3760' TO 3778' FELL THRU CK. FOR STRINGERS TO 3837', CIRC WELL CLEAN KO PUMP, BREAK OFF PWR.SWVL. INSTALL TBG. VALVE, CLOSE PIPE RAMS.

PJSM WITH WELLCHECK, PERFORM MIT TEST, PT. CSG. TO 560 PSI FOR 30 MIN. GOOD TEST, REL.PRESS.

STATE REP. UNABLE TO BE ON LOC. WILL E-MAIL RESULTS TO MONICA KHUELING NMOCD.

RIG DOWN & RACK BACK PWR.SWVL. LD 4 JTS. OF 2-3/8", 4.7, J-55, EUE, TBG. TOOH W/ 59 STDS. OF 2-3/8" TBG. LD 3-7/8" BIT, STRG.MILL & BIT SUB.

EAT LUNCH, PU 6-1/4" BIT, 7" SCRAPER & XO TIH W/ 59 STDS. OF 2-3/8" TBG. TO 3712'

TOOH LD 118 JTS. OF 2-3/8, 4.7, J-55, EUE, TBG. LD. XO, 7" SCRAPER & 6-1/4" BIT

SECURE WELL, M & R TRUCKING CHANGED OUT TBG. TRAILERS, DRAIN UP, PICK UP TOOLS & TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 11
 11/15/2024
 11/15/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES

SIBHP = 0 PSI. SITP = 0 PSI. SICP = 0 PSI.

NO BLEED DOWN

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Page 2/6
Report Printed: 12/16/2024



Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO

Sundry #: Rig/Service: DWS 28

Operation

PJSM WITH BASIN WIRELINE, SPOT IN RUWL RIH W/ 7" 8K CBP & SET CBP @ 3520' ROH, RIH WITH 3.125 X 13' PERF GUN (2) SPF 120 DEGREES PHASING (21) GRAMS (0.35 EHD) (24") PEN. SHT PERFS: FROM 3407-3409', 3403-3405' AND 3397-3400' ROH, CHANGE OUT FIRING HEAD, RIH WITH 7" 8K FRAC THRU PLUG & SET FRAC THRU PLUG @ 3392' ROH RDWL

PJSM WITH SELECT TOOLHAND, CHANGE OUT PIPE RAMS & HANDLING TOOLS TO 3.5, PU DUAL DISC SUB, 7" X 3.5" ASI-X 10K PKR. 1 JT. OF 3.5, 9.3#, L-80 TBG. 3.5 MARKER SUB, 65 JTS. OF 3.5, 9.3#, L-80 TBG. TO 2163' TOTAL TBG. VOLUME 18.8 BBLS. LOAD TBG. W/ 12 BBLS. OF FRESH WATER, PULL 2 STDS. OF 3.5 TBG. TO 2033'

SECURE WELL, DRAIN UP, PICK UP TOOLS & TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 12
 11/16/2024
 11/16/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

NO BLEED DOWN

PJSM WITH SELECT TOOLHAND, FINISH PU FRAC STRG. 3.5, 9.3#, L-80 TBG. TOTAL TBG. ASSEMBLY AS FOLLOWS.

(1) 4-3/16 X 1.68 DUAL DISC SUB.

- (1) 7" X 3.5" ASI-X 10K PKR.
- (1) JT. OF 3.5, 9.3#, L-80 TBG.
- (1) 3.5 MARKER SUB
- (90) JTS. OF 3.5, 9.3#, L-80 TBG.
- (1) 3.5 X 2' PUP JT. L-80
- (1) JT. OF 3.5, 9.3#, L-80 TBG.
- (1) 3.5 X 10' PUP JT. L-80.
- (1) 7" X .51' TBG. HGR.

PUT ON TBG.HGR. SET 7" PKR. WITH 12K COMPRESSION.

LAND TBG. WITH 13' KB @ 3020.83'. RUN IN LOCK DOWN PINS

PKR. SET @ 3011.15 - 3019.15

WELLCHECK PT. 7" CSG TO 595 PSI F/ 5 MIN. GOOD TEST REL. PRESS. RDFLR NDBOP NU FRAC STK & TORQUE, PT. VOID TO 4600 PSI GOOD TEST REL. PRESS

SPOT IN RIG UP WELLCHECK TEST TRUCK, PT. 3.5 TBG & FRAC STK TO 7600 PSI, FOR 30 MIN GOOD TEST REL PRESS.

SPOT IN RIG UP EXPERT SLICKLINE RIH KNOCK OUT DISK @ 3020' ROH, RIH W/ 2.90 GR TO 3050' ROH RD EXPERT.

SECURE WELL, RIG DOWN PULLING UNIT AND EQUIP. PU TOOLS & TRASH, DEBRIEF W/ RIG CREW SDFD. WILL MOVE IN THE MORNING TO THE SAN JUAN 27-5 UNIT NP 330

RIG CREW TRAVEL TO YARD

 Report Number
 Report End Date 11/20/2024
 Report End Date 11/20/2024

 Operation
 Operation

RIG UP FRAC CREW. PRIME, COOL DOWN, TEST, SAFETY MEETING. PUT 500 PSI ON FRAC STRING ANNULUS

FRAC STAGE 1 FRUITLAND COAL (3,397-3,409'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCI. FOAM FRAC'D WITH 2,542 LBS OF 100 MESH AND 19,362 LBS 20/40 ARIZONA AND 13,524 GAL SLICKWATER AND 0.49 MILLION SCF N2. 70 QUALITY. AVG RATE = 47 BPM, AVG PSI = 4,287. ISIP WAS 4,107 PSI. 80% OF SAND PUMPED. LOST COMMUNICATION WITH BLENDER DURING PAD. HAD TO SHUT DOWN TO RESTART BLENDER. GOT BACK INTO STAGE. PRESSURE STARTED INCREASING AND DROPPED RATE TO COMPENSATE. PRESSURE STARTED TO INCREASE AGAIN IN 2# SAND, CUT SAND AND ATTEMPTED TO FLUSH. PRESSURED OUT WITH 25 BBLS OF FLUSH LEFT. ATTEMPTED TO GAIN RATE AGAIN WITH NO LUCK. SIW W/3,991 PSI.

SHUT IN WELL AND RIG DOWN CREWS.

 Report Number
 Report Start Date
 Report End Date

 14
 11/23/2024
 11/23/2024

CREW TRAVEL TO STAGING LOCATION.

PJSM. LOAD EQUIPMENT. MOB RIG AND EQUIMENT TO THE SJ 29-6 5A(GATE OPENS UP @8:00. 6 MILE MOVE, 41 MILES TOTAL).

SPOT IN RIG AND EQUIPMENT. R/U RIG.

CK PRESSURES. SIFSP- 500 PSI. SICP- 180 PSI. SIBHP 0 PSI. 10 MIN BLOW DOWN. P/U BOP, R/U WELLCHECK AND RUN HANGING BOP TEST. HAD TO CHANGE OUT BLIND RAM RUBBERS. 400 PSI LOW, 2600 PSI HIGH. GOOD TEST. N/D FRAC STACK. N/U BOP. R/U RIG FLOOR.

Operation

M/U INLINE CHECK W/COLLAR. P/U AND TALLY 100 JNTS OF 2 1/16" IJ TBG AND TAG @3193'(199' OF FILL). R/U TBG SWIVEL.

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Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO

> Sundry #: Rig/Service: DWS 28

> > Operation

ESTABLISH CIRCULATION WITH AIR MIST, UNLOAD WELL @900 PSI.

1150 CFM, 7 BBLS OF WATER WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR

RETURNS WERE UP TO 3/4 OF A BUCKET OF SAND PER 5 GALLON SAMPLE. CLEAN OUT FROM 3193' TO 3231'. CIRC WELL CLEAN. CUT MIST DRYED WELLBORE. CUT AIR UNIT.

R/D TBG SWIVEL, L/D 5 JNTS PUTTING EOT INSIDE FRAC STRING @3072'.

DRAIN EQUIPMENT. SISW. DEBRIEF CREW. SDFN

**CREW TRAVEL TO YARD** 

Report Number Report Start Date Report End Date 15 11/24/2024 11/24/2024

Operation

CREW TRAVEL TO LOCATION

PJSM, CK PRESSURES. SITP - 0 PSI. SIFSP- 200 PSI. SICP- 180 PSI. SIBHP 0 PSI. 1 MIN BLOW DOWN

P/U 6 JNTS AND TAG @3235'. R/U TBG SWIVEL

ESTABLISH CIRCULATION WITH AIR MIST, CIRCULATING PRESSURE 800 PSI.

1150 CFM. 7 BBLS OF WATER WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR

RETURNS WERE UP TO 3/4 OF A BUCKET OF SAND PER 5 GALLON SAMPLE. CLEAN OUT BRIDGE FROM 3235' TO 3323' AND FELL THROUGH TO 3386'.

CLEANOUT SAND FROM 3386' TO 3393'(FRAC BAFFLE). CIRC WELL CLEAN. CUT MIST DRYED WELLBORE. CUT AIR UNIT.

R/D TBG SWIVEL, L/D 105 JNTS OF 2 1/16' IJ TBG AND INLINE CHECK.

SET TWC IN HANGER. R/D RIG FLOOR, N/D BOP. N/U FRAC STACK, R/U WELLCHECK AND PRESSURE TEST TO 7600 PSI FOR 30 MIN. GOOD TEST. R/U LUBRICATOR AND RETRIEVE TWC(475 PSI BELOW TWC). R/D WELLCHECK.

R/D RIG AND PREP TO MOVE

DRAIN EQUIPMENT. SISW. DEBRIEF CREW. SDFN

CREW TRAVEL TO YARD

Report Start Date Report Number Report End Date 16 11/26/2024 11/26/2024

Operation

AOL, PJSM. MIRU BASIN WIRELINE. RIH AND PERFORATE STAGE #2 FRUITLAND COAL (3,150'-3,390') IN 3 RUNS W/67 SHOTS, 0.33" DIA, 2.5" RTG, 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 3150 - 3155, 3157 - 3163, 3165 - 3169, 3172 - 3177, 3193, 3204, 3212, 3221, 3226, 3230, 3234, 3257 - 3259, 3262, 3267, 3278, 3285 - 3287, 3291, 3299, 3304, 3310, 3316, 3321, 3325 - 3334, 3337, 3341 - 3346, 3349 - 3352, 3355, 3362, 3365, 3370 - 3373, 3382, 3388 - 3390. ALL SHOTS FIRED. POOH.

FRAC STAGE 2 FRUITLAND COAL (3,150'-3,390'): DROPPED FRAC BALL & LET FALL. BROKE DOWN WELL W/ WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D WITH 82,895 LBS 20/40 ARIZONA AND 41,874 GAL SLICKWATER AND 1.54 MILLION SCF N2. 70 QUALITY. AVG RATE = 44 BPM, AVG PSI = 3,494 PSI. ISIP WAS 299 PSI. PUMPED FRAC SCHEDULE TWICE AND DROPPED 25 7/8" RCN BALLS. PUMPED 100% OF DESIGNED SAND AMOUNT. HAD TO PUMP A CLEAN SWEEP IN FIRST SAND RAMP DUE TO PRESSURE. DROPPED RCN BALLS AND PRESSURE INCREASED CLOSE TO MAX. HAD TO SHUT DOWN AND SURGE BALLS OFF. THE STAGE WAS DESIGNED FOR TWO SAND RAMPS, BUT DUE TO LOW WATER AVAILABILITY, ONLY TWO SAND RAMPS WERE PUMPED

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 1,355 BBLS (INCLUDING 36 BBLS OF ACID). TOTAL SAND = 104,799 LBS. TOTAL N2 = 2.03 MILLION SCF.

Report Number 12/6/2024 12/6/2024

RIG CREW TRAVEL TO THE SAN JUAN 27-5 UNIT NP #330

PJSM W/ CNJ TRKING. LOAD EQUIP. ROAD RIG & MOVE EQUIP. FROM. THE SAN JUAN 27-5 UNIT NP #330 TO THE SAN JUAN 29-6 UNIT #5A. (16.7 MILE MOVE).

Operation

SMALL LOCATION, HAD TO HAVE CF&M MOVE DIRT PILES, GRAVEL PILES & LEVEL OUT DIRT AROUND WELLHEAD. SPOT EQUIP. & RIG, RIG UP **PULLING UNIT & EQUIP.** 

PJSM WITH BIG RED, SPOT IN RIG UP BIG RED BLEED DOWN IRON. BLEED WELL DOWN TO FB TANK. STARTING PSI 1320 & BLEW DOWN TO 400 PSI AFTER 120 MINUTES. (NITROGEN)

SIBHP = 0 PSI. SITP =1320 PSI. SICP = 0 PSI

**BLEED DOWN WELL 120 MINUTES** 

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number 12/7/2024 12/7/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES. BDW

PJSM WITH BIG RED, BLEED WELL DOWN TO FB TANK. STARTING PSI 1300 & BLEW DOWN TO 250 PSI AFTER 120 MINUTES. ( NITROGEN THEN CAME WATER)

SIBHP = 0 PSI SITP = 1300 PSI. SICP = 0 PSI

BLEED DOWN WELL 120 MIN

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Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO

> Sundry #: Rig/Service: DWS 28

> > Operation

RD FLOW BACK IRON, KILL 3.5 TBG, WITH 30 BBLS OF FRESH WATER INSTALL

2-WAY CK. IN TBG.HGR. ND FRAC STK. NUBOP RUFLR. WELLCHECK PT.BOP BLIND & PIPE RAMS. 250 PSI LOW & 2500 PSI HIGH. GOOD TESTS

REL. 7" PKR. PULL TBG.HGR.UP TO FLR. LUBRICATE OUT 2-WAY CHECK 420 PSI ON 3.5 TBG. PUMPED 36 BBLS. OF FRESH WATER DOWN 3.5 TBG. TBG. WENT ON A VACUUM, RD LUBRICATOR. INSTALL VALVE ON 3.5 TBG. 7" CSG. STARTED FLOWING, LET CSG BLEED DOWN. (7" CSG FLOWING @45 PSI THRU (2) 3" FLOWLINES.

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number Report End Date Report Start Date 19 12/8/2024 12/8/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP. CK.PRESSURES

SIBHP = 0 PSI.

SITP = 700 PSI SICP = 700 PSI

BLEED DOWN WELL.

SIBHP = 0 PSI.

SITP = 700 PSI

SICP = 700 PSI. BLEED DOWN WELL 45 MIN

KILL WELL WITH 60 BBLS. OF FRESH WATER DOWN 3.5 TBG. TOOH LD 3.5 FRAC STRG. & 7" PKR.

(NOTE: HAD TO KILL WELL WITH ANOTHER 80 BBLS. OF FRESH WATER WHILE TOOH)

EAT LUNCH, CNANGE OUT PIPE RAMS AND HANDLING EQUIP. TO 2-3/8. PJSM WITH CNJ TRKING. CHANGE OUT TBG. TRAILERS. (TIGHT LOCATION) PU 6-1/4" JUNK MILL, BIT SUB, CROSSOVER. AND STRG. FLOAT, TALLY AND PICK UP 40 JTS. OF 2-3/8, 4.7, J-55 EUE TBG. TO +/- 1269'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number Report Start Date Report End Date 20 12/9/2024 12/9/2024

Operation

TRAVEL TO LOCATION

PJSM, START AND WARM UP EQUIPMENT.

SICP 800 PSI BH 0 PSI

BDT 30 MIN

CONTINUE PICKING UP WORK STRING= 68 JTS, TAG PLUG@3392

RU PS, KI AIR UNIT AND MIST= 12 BBL P/HR, 2 GAL FOAMER AND INH, MILL OUT BAFFLE PLUG@ 3392' IN 3 HRS, CHASE IT DOWN TO NEXT PLUG AT 3520 MILL ON CBP FOR 2 HRS, DIDN'T FALL DOWN, CIRCULATE WELL CLEAN, (RETURNS SHOW ABOUT 1 CUP OF SAND AND PLUG PARTS). KO AIR UNIT. LD 1 JT W/SWIVEL, TOH W/6 STS TO 3118'

SISW, SDFN.

DROVE BACK TO TOWN

Report Number Report End Date 12/10/2024 12/10/2024

Operation

TRAVEL TO LOCATION

PJSM, START AND WARM UP EQUIPMENT.

SICP 600 PSI. BH 0 PSI

**BDT 20 MIN** 

TIH W/6 STS, RU PS ON JT #112, TAG AT 3518', (2' OF FILL), KI AIR UNIT AND MIST, MILL ON CBP 15 MIN AND FALL DOWN, CHASE PLUG TO LINER TOP AT 3760', MILL ON ON IT FOR 20 MIN ON TILL TORQUE SETLLE DOWN, CIRCULATE WELL CLEAN, KO AIR UNIT, RD PS.

TOH W/6  $\frac{1}{2}$ " JUNK MILL, TIH W/3 7/8" JUNK MILL, RU PS, TAG AT 3760', KI AIR UNIT AND MIST, MILL ON PLUG FOR 2 HRS, MADE 2', PLUG DIDN'T FALL, CIRCULATE WELL CLEAN, RD PS, TOH W/10 STS TO 3118'

SISW, WINTERIZED EQUIPMENT, SDFN.

DROVE BACK TO TOWN

Report Number Report Start Date Report End Date 12/11/2024 12/11/2024

Operation

TRAVEL TO LOCATION

WellViewAdmin@hilcorp.com Page 5/6 Report Printed: 12/16/2024



Well Name: SAN JUAN 29-6 UNIT #5A

API: 3003921264 Field: MV State: NEW MEXICO

Sundry #: Rig/Service: DWS 28

Operation

PJSM, START AND WARM UP EQUIPMENT.

SICP 500 PSI. BH 0 PSI. BDT 20 MIN.

TIH W/10 STS, RU PS ON JT# 120, TAG AT 3762', NO EXTRA FILL

KI AIR UNIT AND MIST, STABLISH GOOD CIRCULATION IN 10 MIN, MILL ON PLUG 10 MIN AND FALL DOWN, CHASE PLUG DOWN TO 3985', MILL AND CLEAN OUT FILL TO 4185', (CIBP@4199), (RETURNS SHOW PLUG PARTS, PARAFFING, FRAC SAND, GREY DIRTY FLUID), CIRCULATE WELL CLEAN, KO AIR UNIT, RD PS.

LD 20 JTS, TOH W/ JUNK MILL, TIH W/PROD STRING= PRICE MJ, SN, 113 JTS, LAND IT, EOT@3596', SN@3564'

RD RIG FLOOR, ND BOP, NU B1 ADAPTER, RATIGAN-PUMPING T AND VALVES

SISW, WINTERIZE EQUIPMENT, SDFN.

DROVE BACK TO TOWN.

 Report Number
 Report Start Date
 Report End Date

 23
 12/12/2024
 12/12/2024

Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

SICP 400 PSI.

SITP 0 PSI.

BH 0 PSI.

LEFT WELL SHUT IN TO PICK UP TBG

PICK UP RODS, RUN IN W/ 2"x 1 1/4"x 12'x 16' RHAC-Z HVR (PUMP), 8'-3/4" GUIDED PONY, 18K SHEER TOOL, 8- 1 1/4" K BARS, 133- 3/4" PLAIN RODS, 22'x 1 1/4" PR, LOAD TBG AND PT TO 1000 PSI- HELD GOOD, LONG STROKE TO 600 PSI, SHUT IN AND SECURED WELL.

RIG DOWN WSU AND PREPARE EQUIP TO MOVE. RELEASED WSU TO SJ 29-6 U-205A. MOVED OUT

WellViewAdmin@hilcorp.com Page 6/6 Report Printed: 12/16/2024

**Sent:** 12/17/2024, 8:58:11 AM

From: Bennett Vaughn<br/>
Bennett.Vaughn@hilcorp.com>

**To:** Dawn Nash-Deal

From: Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >

Sent: Tuesday, November 12, 2024 12:02 PM

To: Rennick, Kenneth G < <a href="mailto:krennick@blm.gov">krennick@blm.gov</a>; Matthew Esz < <a href="mailto:Matthew.Esz@hilcorp.com">Matthew Esz < Matthew.Esz@hilcorp.com</a>>

Cc: Bennett Vaughn < Bennett. Vaughn@hilcorp.com >

**Subject:** RE: [EXTERNAL] SAN JUAN 29-6 UN 005A - 3003921264

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NMOCD does not require a new log – please submit log from 2000 through our OCD permitting system

Thank you

Monica Kuehling Compliance Officer Supervisor Deputy Oil and Gas Inspector New Mexico Oil Conservation Division

North District

Cell Phone: 505-320-0243

Email - monica.kuehling@emnrd.nm.gov

From: Rennick, Kenneth G < <a href="mailto:krennick@blm.gov">krent: Tuesday, November 12, 2024 10:24 AM</a>

To: Matthew Esz < Matthew. Esz @hilcorp.com >; Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >

Cc: Bennett Vaughn < Bennett. Vaughn@hilcorp.com >

Subject: Re: [EXTERNAL] SAN JUAN 29-6 UN 005A - 3003921264

BLM will not be requiring an additional CBL.

Kenny Rennick

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management Farmington Field Office 6251 College Blvd Farmington, NM 87402

Email: <a href="mailto:krennick@blm.gov">krennick@blm.gov</a>
Mobile & Text: 505.497.0019

From: Matthew Esz < Matthew Esz@hilcorp.com > Sent: Tuesday, November 12, 2024 10:11 AM

To: Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >; Rennick, Kenneth G < krennick@blm.gov >

Cc: Bennett Vaughn < Bennett. Vaughn@hilcorp.com >

Subject: RE: [EXTERNAL] SAN JUAN 29-6 UN 005A - 3003921264

Monica & Kenny,

Attached is the CBL I mentioned yesterday from 8/25/2000. It looks like it was never added to the NMOCD well files. Based on this CBL and proof of cement across the liner top, we would like approval to sqz the slow leak without pulling a subsequent CBL. We anticipate no change in cement bond.

Thank you!

From: Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >

Sent: Monday, November 11, 2024 11:08 AM

To: Matthew Esz < Matthew. Esz@hilcorp.com >
Cc: Bennett Vaughn < Bennett. Vaughn@hilcorp.com >

Subject: Re: [EXTERNAL] SAN JUAN 29-6 UN 005A - 3003921264

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

Approval is given to continue with cement squeeze by attached procedure with prior approval from the blm - need for a log after cementing will be discussed at a later date

Thank you Monica Kuehling Nmocd

Get Outlook for iOS

From: Matthew Esz < Matthew. Esz@hilcorp.com > Sent: Monday, November 11, 2024 9:54:25 AM

To: Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >

Cc: Bennett Vaughn <Bennett.Vaughn@hilcorp.com>

Subject: [EXTERNAL] SAN JUAN 29-6 UN 005A - 3003921264

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good morning,

As we discussed, attached is the NOI to sqz the leaking liner top on the San Juan 29-6 Unit 5A. Please let me know if you have any questions.

NOTE: Please confirm we do not need to pull a subsequent CBL after the sqz is completed. This is based on the approved CBL with sufficient cement dated 8/25/2000. We will follow up on this tomorrow.

Thanks,

Matthew Esz
Operations Engineer
San Juan South Asset Team
Hilcorp Energy Company
c: (770) 843-9226

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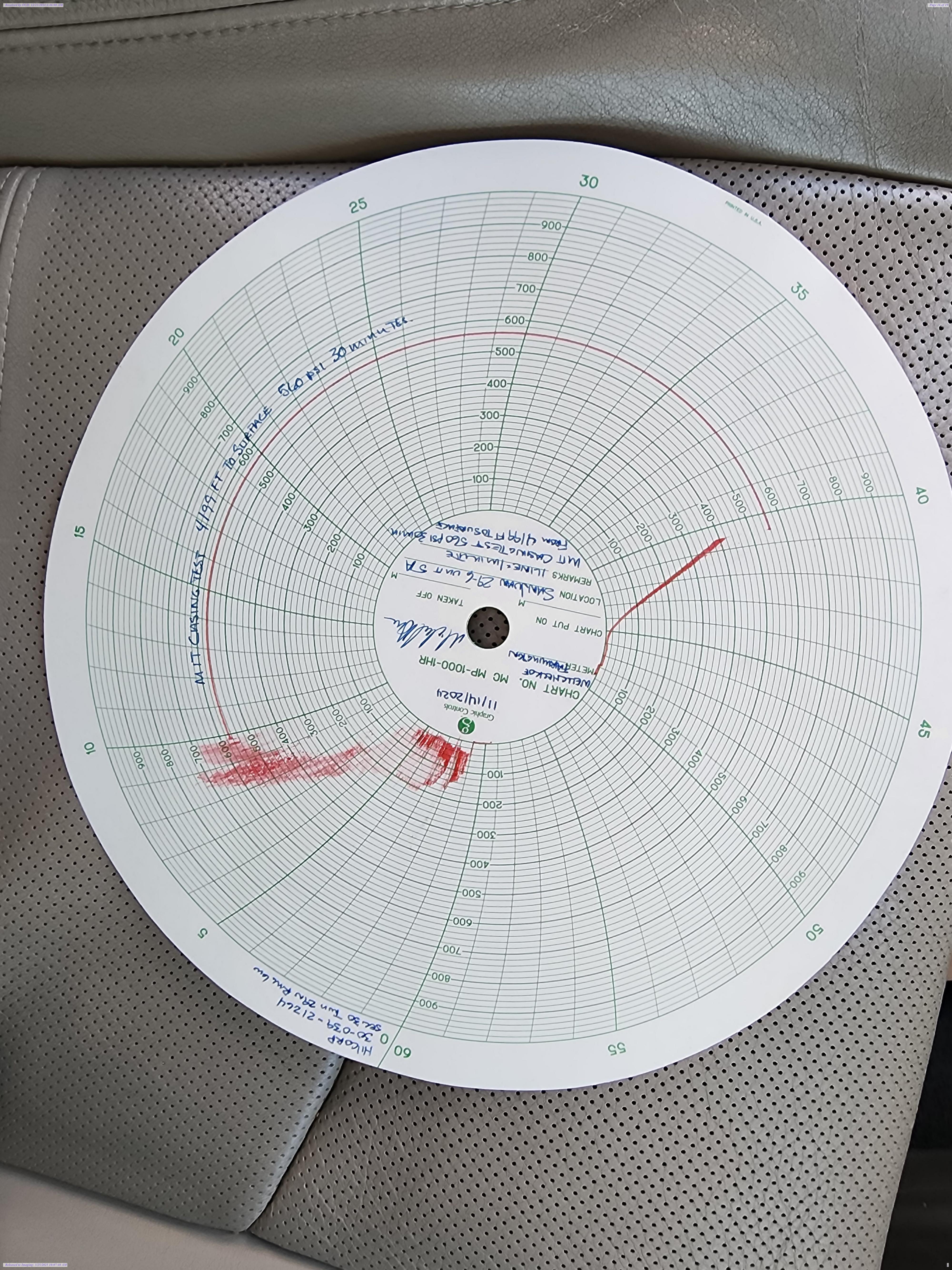
Report Printed: 12/16/2024



# **Current Schematic - Version 3**

003921264	Surface Legal Location 030-029N-006W-F	Field Name MV	Route 1306	State/Province NEW MEXICO	Well Configuration Type Vertical
ound Elevation (f 559.00	6,572.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
ubing String	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Nominal ID (in)	Weight/Length (lb/ft)	Original Spud Date
2/11/2024 15		2 3/8	2.00	4.70	3/11/1976 00:00
		Original I	Hole [Vertical]		
	/D KB)		Vertical schematic (actual)		
-8.2				11/4- D-1-1- 1 D-1-22 00 ft	
13.1	2 3/8in, Tubing Hanger;	2 3/8 in; 13.00 ftKB;			Casing, 11/3/1976 00:00; 13.00-
13.8		14.00 ftKB		215.00; 1976-11-03; CEMENT SURFACE	WITH 115 SX CIRCULATED TO
14.1				1; Surface Casing, 215.00ftKB; ftKB; 215.00 ftKB	; 9 5/8 in; 8.92 in; 36.00 lb/ft; 13.00
214.9	2 3/8in, Tubing; 2 3/			3/4in Sucker Rod; 3,325.00 ft	
2,684.1	— Kirtland (Kirtland (final))	) ftKB; 3,564.30 ftKB			
3,134.8	Fruitland (Fruitland (final))				ENT, Casing, 11/12/1976 00:00; 2; CEMENT WITH 150 SX TOC
3,149.9				DETERMINED BY TEMP SURV	'EY
3,338.6		<u> </u>		2024-11-26 11:43	4 11:43 (PERF - FRUITLAND COAL)
3,390.1				3397-3400ftKB on 11/15/202 2024-11-15 10:30	4 10:30 (PERF - FRUITLAND COAL)
3,396.0 -				3403-3405ftKB on 11/15/202	4 10:30 (PERF - FRUITLAND COAL)
,397.0			All and a second	2024-11-15 10:30 3407-3409ftKB on 11/15/202	4 10:30 (PERF - FRUITLAND COAL)
,399.9			Maria de la companya della companya	2024-11-15 10:30 - 1 1/4in Sinker Bar; 200.00 ft	
402.9		······································	900	3/4in Shear Coupling; 0.60 ft	
,404.9		······································		3/4in Guided Pony Rod; 8.00	
,407.2		······································		-1 1/4in Rod Insert Pump; 16.0 -1in Gas Anchor/Dip Tube; 1.0	
3,409.1			700		2024 09:45 (BALANCE PLUG) (plug 2 09:45; PJSM WITH DRAKE WELL
3,430.1	— Pictured Cliffs (Pictured C	iffs (final))		SERVICES CEMENTERS, SPOT	IN RIG UP CEMENTERS, PRIME UP
3,538.7					GOOD TEST REL.PRESS. PUMP 5 AD, 6.1 BBLS. OF CLASS G CEMENT
3,539.4				(30 SX) 15.8 PPG. 1.15 YLD. ( DISPLACE W/ 14 BBLS OF FRE	
3,547.2 -				CEMENTERS. BOTTOM OF CE	MENT 3775', TOC = 3623'.
3,563.3		ing Nipple; 2 3/8 in;		Cement Plug, Casing, 11/12/2 3,623.00-3,760.00; 2024-11-1	2024 09:45 (BALANCE PLUG); 2 09:45; PJSM WITH DRAKE WELL
3,564.3	3,564.3	) ftKB; 3,565.40 ftKB		SERVICES CEMENTERS, SPOT	IN RIG UP CEMENTERS, PRIME UF GOOD TEST REL.PRESS. PUMP 5
3,565.3	2 3/8in, Mud Anchor; 2 3/			BBLS OF FRESH WATER AHEA	AD, 6.1 BBLS. OF CLASS G CEMENT
3,594.2	3,565.4	O ftKB; 3,596.70 ftKB		(30 SX) 15.8 PPG. 1.15 YLD. ( DISPLACE W/ 14 BBLS OF FRE	
3,596.8				CEMENTERS. BOTTOM OF CE	
3,623.0				3,760.00-3,775.00; 2024-11-1	
3,759.8				Cement Plug, Casing, 11/12/2 3,760.00-3,775.00; 2024-11-1	
3,777.9					
3,819.9					.00ftKB; 7 in; 6.46 in; 20.00 lb/ft;
,199.1	4 in, Bridae Plua -	Temporary, 4,199.0,		13.00 ftKB; 3,820.00 ftKB	
,201.1		ET 4.5 CIBP @ 4199'			
,224.1 –			6000 est 6	4224-4826ftKB on 8/23/2000	00:00 (Perforated); 2000-08-23
,826.1			•	PRODUCTION CASING CEME 3,760.00-5,837.00; 1976-11-1	NT, Casing, 11/19/1976 00:00;
,165.0	CliffHouse (CliffHouse (fin	al))		[5,100.00-3,031.00, 1310-11-1	5, SEIVIEIVI VVIIII E 10 3A
5,169.0			888 880		
,252.0 -			(A)		
5,258.9	— Menefee (Menefee (final))		[2500 - 1005]		00:00 (Perforated); 2000-08-23
5,533.1			DATE:	5169-5736ftKB on 11/25/197	6 00:00 (Perforated); 1976-11-25
5,591.9	Point Lookout (Point Look	cout (final))			
5,735.9 —				PLUGBACK, Plug 11/20/1976	5 00:00; 5,808.00-5,837.00; 1976-11
5,808.1				20	
5,836.9			W 0000000 W	3; Liner, 5,837.00ftKB; 4 1/2 ir 5,837.00 ftKB	n; 4.00 in; 11.60 lb/ft; 3,760.00 ftKB;

Page 1/1



From: AFMSS Received by OCD: 12/23/2024 6:46:08 AM Sent on: Friday, December 20, 2024 1:08:28 PM Page 17 of 19

Dawn Nash-Deal To:

Subject: [EXTERNAL] Well Name: SAN JUAN 29-6 UNIT, Well Number: 5A, Notification of Sundry Accepted

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

## The Bureau of Land Management

#### **Notice of Subsequent Report Approval**

Operator Name: HILCORP ENERGY COMPANY

Well Name: SAN JUAN 29-6 UNIT

Well Number: 5A

US Well Number: 3003921264

Sundry ID: 2828224

The BLM received your Subsequent Report, Recompletion on 12/18/2024. This is to notify you that we are Accepting your Subsequent Report Recompletion. Please login to your account in AFMSS II to see the final documents.

You may contact the field office if you have any questions.

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

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

ACKNOWLEDGMENTS

Action 414584

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	414584
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### **ACKNOWLEDGMENTS**

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

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

CONDITIONS

Action 414584

#### **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	414584
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/25/2025