District I 1625 N. French Dr.	Hobbs N	M 88240		Ene	ergy, I	Minerals an	d Nat	tural Re	sources	-	1 WELL	ADIN	IO	<u> </u>	Revised	April 3, 2017	
District Ile					0.11			~!!!			1. WELL API NO. 30-045-09977						
811 S. First St., Art District III				Oil Conservation Division 1220 South St. Francis Dr.							2. Type of I	ease					
1000 Rio Brazos R District IV									r.	-	STA		☑ FEE		ED/IND	IAN	
1220 S. St. Francis				Santa Fe, NM 87505 RECOMPLETION REPORT AND LOG 3. State Oil & Gas Lease No.													
WELL (POR	RTANE	LOG		F. Lagge Nov	oz II	nit A once	mant Ni			
4. Reason for fill	ng: REVI	SED TO K	EMOVE	FKUIII	LAND	LOAL TOP					Lease Nar Zella Callowa		nit Agree	ement Na	ame	and the second state of the second	
⊠ COMPLET	ON REP	ORT (Fill	in boxes	#1 throu	gh #31	for State and Fe	e wells	only)			6. Well Num	ber:		NW	UUU		
C-144 CLOS #33; attach this at										d/or	1		E	EC 0	7 20	18	
7. Type of Comp	letion:	1 WORKO	VED 🗆	DEEDE	NING	□PLUGBACI	v M 1	MEEEDEN	IT DESEDA	VOID	OTHER		Th. 1. (8)	(C) (N) 1		1.1	
8. Name of Opera] WORKO	VER _	DEEFE	DITING	LITLOGBACI	K MI	JITTEKE	VI KESEK		9. OGRID		DIS	INI	6 1	Land Sample Section 2	
HILCORP ENER		IPANY									372171 11. Pool nam	e or Wi	ldeat				
382 RD 3100, AZ	TEC, NN	1 87410									BLANCO M						
12.Location				Towns	hip	Range	Lot		Feet from		N/S Line		from the			County	
Surface:	A	03		30N		11W	1		845'		NORTH	835'		EAST		SJ	
BH:				<u> </u>													
13. Date Spudded 7/7/1962	7/24/1	W/, 9-2	ached	11/2/	2018	Released		11/	2/2018		(Ready to Pro		R	T, GR, e	etc.) 5758		
18. Total Measur 6986'				6932	,	k Measured Dep	pth 	20.	Was Direc	tional	Survey Made	??	CBL CBL	e Electr	ic and O	ther Logs Run	
22. Producing Int 4304' – 4824'			oletion - 1				0.00		- 11			111					
23.	75	WEIG	UTID /			ING REC	ORI		ort all st LE SIZE	rıng	s set in w		CORD	4.3	MOLINIT	PULLED	
9 5/8"	ZE		HT LB./I 32.3	1.		DEPTH SET 304'			2 1/4"			S SX	UKD	Al	VIOUNI	PULLED	
4 1/2"			10.5	6984' 8 3/4"					700 SX								
24					LINI	ED DECODD				25.		THDIN	IG REC	OPD			
24. SIZE	TOP		BOT	LINER RECORD OTTOM SACKS CEMENT				SIZ.			PTH SE		PACK	ER SET			
										2 3	/8'	67	76'				
26. Perforation PERFORATED	record (in	nterval, size	, and nur	nber))TS - 0 3	4" HOI	ES 1 SPF) AS			ID, SHOT, INTERVAL		ACTURE, CI						
FOLLOWS: RUI	V #1- 4824	4', 4823', 48	322', 482	1', 4820',	4819',	4788',			380', 4910'							8 PPG, W/1.15	
4787',4786',4716 4670', 4669', 466								(csg sque 4100' 41			FT3 YIELD. DISPLACED CMT W/18.6 BBLS WA						
4634', 4633', 463	2', 4631',	4630', 4595	', 4594',	4593', 45	592'. RL	JN #2 - 4591', 4:	590',	4100 41	33		MIX 20 SXS OF CLASS G CMT @ 15.8 PPG, W/I YIELD SPOT CMT W/15 BBLS OF WATER						
4507', 4506', 445 4379', 4378', 437	4', 4453',	4452', 4446	', 4445',	', 4543', 4542', 4510', 4509', 4508', '', 4444', 4443', 4442', 4441', 4440', '', 4343', 4342', 4308', 4307', 4306',					FOAM FRAC'D MESAVERDE WITH 305,150 LBS 20/40 AND 74,747 GAL SLICKWATER AND 2.20 MILLION SCF N2. 70 QUALITY.								
4305' & 4304' 28.							PRC	DUC'	FION		SCI 112. 70	QOTIL					
Date First Produc	ction		Product	ion Meth	nod (Fla	owing, gas lift, p)	Well Statu	s (Proa	. or Shut	-in)			
11/8/2018	T 7.7	m 1	FLOWL	NG					7/-25 251 171	20	PROD	S.:			C (D:1 D -+!-	
Date of Test 11/8/2018	Hours 1	Tested	Cho	oke Size		Prod'n For Test Period		Oil - Bbl N/A		23.6	- MCF 53	0.1	iter - Bbl 56	•	N/A	Oil Ratio	
Flow Tubing	Casin	g Pressure		culated 2	24-	Oil - Bbl.		Gas	- MCF	V	Vater - Bbl.		Oil Gra	vity - A	PI - (Cor	r.)	
Press. 398 - SI	407 -	SI	Hot	ur Rate		N/A		567		3	.75 BBLS		N/A				
29. Disposition o	f Gas (Sol	d, used for	fuel, veni	ted, etc.)				•				30. T	est Witne	essed By			
SOLD 31. List Attachmo	ents																
WELL IS NOW 32. If a temporar	PRODUC v pit was u	ING AS A	BLANCO well, atta	O MESA ch a plat	VERD with th	E / BASIN DAR e location of the	KOTA tempo	COMMIN rary pit.	GLE UND	ER DI	HC 4075AZ	33. R	g Releas	e Date:	11/2/201	8	
34. If an on-site b			well, rep	ort the e	xact loc	eation of the on-	site bur	rial:			Longitude					.D83	

I here	by certify	y that the inj	formation shown on	both sides of this for	rm is true a	nd comp	lete to the be	est of my knowledge ar	nd belief
Signa	ture 🙋	Me	lker	Printed Name <u>Amanda V</u>	Walker	_ Tit	le <u>Operatio</u>	Sr. Date <u>12/06/18</u>	
E-mai	il Addres	s mwalker@	hilcorp.com						
				INSTR	RUCTI	ON	S		
deepen copy of eporte	ed well a f all elect d shall b	and not later trical and race e measured	than 60 days after c dio-activity logs run	ompletion of closure on the well and a su f directionally drille	e. When su ummary of a d wells, true	bmitted Ill specia	as a complet il tests condi	ter the completion of a tion report, this shall b ucted, including drill s Il also be reported. For	e accompanied by contemporary tests. All depths
INI	DICAT	E FORM	ATION TOPS	IN CONFORM	ANCE V	VITH (GEOGRA	APHICAL SECTI	ON OF STATE
		Southe	eastern New Mex	ico			Northy	vestern New Mexic	co
T. An			T. Canyon		T. Ojo	Alamo		T. Penn A"	
T. Sal			T. Strawn_		T. Kir	tland _		T. Penn. "B"	
B. Sal			T. Atoka_		T. Fru			T. Penn. "C"	
T. Ya			T. Miss		TOTAL		ffs <u>2245'</u>	T. Penn. "D'	
T. 7 R			T. Devonia	1		ff House		T. Leadville	
T. Qu			T. Silurian_		T. Me	nefee 40	<u>95'</u>	T. Madison_	
	ayburg		T. Montoya		T. Poi	nt Look	out <u>4625'</u>	T. Elbert_	
	n Andres		T. Simpson		T. Ma	ncos <u>482</u>	<u>25°</u>	T. McCracke	en
T. Glo			T. McKee_		T. Gal	lup		T. Ignacio O	tzte
T. Pac	ddock		T. Ellenbur	ger	Base (Greenhoi	n	T.Granite	
T. Bli	nebry		T. Gr. Was	1	T. Dal	kota <u>680</u>	3'		
T.Tub	b		T. Delawar		T. Mo	rrison			
T. Dri			T. Bone Sp	rings	T.Tod	ilto			
T. Ab	0		T		T. Ent	rada			
T. Wo	olfcamp_		T		T. Wii	ngate			
T. Penn T.					T. Chi	nle			
T. Cis	co (Boug	gh C)	T		T. Per	mian			
	0							SAN	OIL OR GAS NDS OR ZONE
			to					to	
No. 2,	from		to			,		to	
nclud	e data o	n rate of wa	ater inflow and ele	IMPORTAN vation to which wa			IDS		
							feet		*********
, ,									
-	1	I	LITHOLOC	Y RECORL) (Attach	additio		if necessary)	
Fro	То	Thickness	Litho	ology	From	То	Thickness	Litholog	gy
m		In Feet					In Feet		57

Submit To Appropriate District Office wo Copies District I 1625 N. French Dr., Hobbs, NM 88240					State of New Minerals and			sources		Form C-1 Revised April 3, 2					
1625 N. French Dr. District III 811 S. First St., Art District III 1000 Rio Brazos R. District IV 1220 S. St. Francis	d., Aztec, NM	0 87410		Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 1. WELL AI 30-045-0997 2. Type of Leas STATE 3. State Oil & C.							977 ease TE	⋈ FEE		ED/IND	IAN
WELL	COMPLE	ETION C	RREC	COMPL	ETION REF	POR	TANE	LOG							
4. Reason for file		NT (F.11 ; 1	<i>u</i> , a	1 //21	6 6 1 15	11	1. 3			5. Lease Nam Zella Callowa	У	nit Agree	ment Na	ame	
C-144 CLOS	SURE ATTA	ACHMENT	(Fill in b	oxes #1 thr	ough #9, #15 Dat	te Rig F	Released		l/or	6. Well Numl	oer:	A 10	NMI	OCD	The state of the s
7. Type of Comp	oletion:				□PLUGBACK				/OID	OTHER		N	JV 1	9 201	8
8. Name of Opera	ator		K L DEI	EFENING	LIFLOODACK		IFFERE	VI KESEK V	VOIN	9. OGRID 372171		DIST	RIC	T 11	
10. Address of O 382 RD 3100, AZ	perator									11. Pool name BLANCO ME		ildcat			
12.Location	Unit Ltr	Section		vnship	Range	Lot		Feet from t	the	N/S Line		from the	E/W I		County
Surface:	A	03	30N		11W	1		845'		NORTH	835'		EAST		SJ
BH:	1 14 Data	T.D. Reache	.1 11	Data Dia	Dalamad		16	Data Camari	latad	(Deader to Dree	1	12	Flores	tions (DE	and DVD
13. Date Spudded 7/7/1962	7/24/196	2	1.	5. Date Rig 1/2/2018			11/	2/2018		(Ready to Proc		R	7. Elevations (DF and RKB, ET, GR, etc.) 5758' GR		
18. Total Measur 6986'			69	932'	ck Measured Dept	th	20.	Was Direct	tiona	l Survey Made	,	e Electr	ic and Of	ther Logs Run	
22. Producing Int 4304' – 4824'			on - Top, l	Bottom, Na	ame										
23.				CAS	ING RECO	ORD			ring	gs set in w	ell)				
CASING SI	ZE	WEIGHT			DEPTH SET			LE SIZE		CEMENTIN		CORD	AN	MOUNT	PULLED
9 5/8" 4 ½"		32. 10.		304' 12 ¼'' 165 SX 6984' 8 ¾'' 700 SX				-							
7 /2		10.			0704			0 74		700	571				
SIZE	TOP		BOTTON		ER RECORD SACKS CEME	I TIME	SCREEN	I	SIZE			NG RECO		PACKI	ER SET
SIZE	101		BOTTON	/1	SACKS CLIVIL	2111	BCRLLI	<u> </u>	_	3/8'	_	76'		TACK	LKSLI
26. Perforation					EC 1 CDE) AC	_				ACTURE, CE					
PERFORATED T								INTERVAL 380', 4910'		AMOUNT A					8 PPG, W/1.15
4787',4786',4716 4670', 4669', 466							(csg sque	eeze)		FT3 YIELD.	DISP	LACED C	CMT W	18.6 BB	LS WATER.
4634', 4633', 463	2', 4631', 463	30', 4595', 45	94', 4593'	, 4592'. RU	JN #2 - 4591', 459	90',	4100' 41	33'		MIX 20 SXS YIELD SPO					G, W/1.15 FT3 R
4577', 4576', 457 4507', 4506', 445 4379', 4378', 437 4305' & 4304'	4', 4453', 445	52', 4446', 44	45', 4444'	, 4443', 44	42', 4441', 4440',		4304' – 4	1824'			C'D M GAL	ESAVER SLICKW	DE WI	TH 305,1	50 LBS 20/40
28.					I	PRO	DUC	ΓΙΟΝ							
Date First Produc	ction		oduction N OWING	1ethod (Flo	owing, gas lift, pu	mping	- Size and	d type pump,)	Well Status	(Proa	l. or Shut-	in)		
Date of Test 11/8/2018	Date of Test Hours Tested C		Choke S	e Size Prod'n For						s - MCF 63	ater - Bbl.	ol. Gas - C		Oil Ratio	
Flow Tubing	Casing P	ressure	Calculate		Oil - Bbl.			- MCF		Water - Bbl.	0.1		vity - A	PI - (Cor	r.)
Press. 398 - SI	407 - SI		Hour Ra	te	N/A		567			3.75 BBLS		N/A			
29. Disposition o		used for fuel	, vented, e	tc.)	IV/A		307			5.75 BBL3	30. T	est Witne	ssed By		
SOLD 31. List Attachmo										'NII		'	-		
WELL IS NOW 32. If a temporary								U		NI			7	1/2/2018	3
34. If an on-site b	ourial was us	ed at the wel	l, report th	ne exact loc		te buria	al:						-	NTA	D92
					Latitude									NA	D83

£ \$

I here	by certif	that the inf	ormation shown o	on both sides of this j Printed	form i	s true an	d comp	lete to the be	est of my	knowledge and b	pelief			
Signat	ure	Walt	ler .		Name Amanda Walker				Title Operations / Regulatory Tech Sr. Date 11/					
E-mai	l Addres	s mwalker@	hilcorp.com											
				INST	RU	CTI	ONS	5						
leepen opy of eporte	ed well a all elect d shall b	and not later trical and rac e measured o	than 60 days after lio-activity logs rudepths. In the case	District Office of the completion of closur on the well and a cof directionally dril	ure. V summ lled w	When sub nary of al	mitted a	as a complet I tests condu	ion repor	t, this shall be ac luding drill stem	ccompanied by companied by comp			
1				reported for each zon		JCE W	TTII (CEOCD A	DIJIC	AL SECTION	LOE STAT			
IINL	лсат		astern New M	S IN CONFORM	VIAI	ICE W	пн				OF STAT			
T. An	hv	Southe	T. Canyo			T. Ojo	Alama	Northv	vestern	New Mexico T. Penn A"				
T. Sal			T. Strawi			T. Kirt				T. Penn. "B"				
B. Sal			T. Atoka	1		T. Frui		138'		T. Penn. "C"				
T. Ya	Annual Control of the		T. Miss		100			ffs 2245'		T. Penn. "D"				
T. 7 R	The second second		T. Devor	ian		T. Cliff				T. Leadville				
T. Qu			T. Siluria			T. Men				T. Madison				
	ayburg		T. Monto					out 4625'		T. Elbert				
T. Sar	Andres		T. Simps	on		T. Man	cos <u>482</u>	25'		T. McCracken				
T. Glo	orieta		T. McKe	e		T. Gall	ир			T. Ignacio Otzte	2			
T. Pac	ldock		T. Ellenb			Base G				T.Granite				
T. Bli			T. Gr. W			T. Dak		3'						
T.Tub			T. Delaw			T. Mor								
	nkard		T. Bone 9	Springs		T.Todi	Total Control of the							
T. Ab	-				T. Entr	The state of the s								
	lfcamp_				T. Win									
T. Per					T. Chir									
I. Cis	co (Boug	gh C)	T.			T. Pern	11an			OI	L OR GAS			
	2						2				S OR ZONE			
										to				
10. 2,	from		to				,			to				
				IMPORTAI				DS						
				levation to which										
				to										
				to										
[0.3,	from			to										
			LITHOLO	GY RECOR	D (Attach	additic	nal sheet	if neces	sary)				
Fro	75	Thickness						Thickness						
m	То	In Feet	L ₁	thology		From	То	In Feet		Lithology				