(August 2007)			DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT								OMB No. 1004-0137 Expires: July 31, 2010			
	WELL COMP	LETION C	ETION OR RECOMPLETION REPORT AND LOG								5. Lease Serial No. NMNM20979			
la. Type of \	Well 🛮 Oil We	ell 🔲 Gas	Well	☐ Dry	Ot	her					6. If	Indian, Allo	ttee or	Tribe Name
b. Type of 0	Completion Ot	□ Work	Over	☐ Dec	epen [☐ Plug Back ☐ Diff. Resvr.				7. Unit or CA Agreement Name and No.				
2. Name of C LEGACY	perator RESERVES OP	ERATING LE	?-Mail: po		ontact: D. @legacyl	p.com		-	-C	OCE	8. Le	ease Name an	nd Well 7H	l No.
	303 W WALL SU MIDLAND, TX 7					3a. Pho Ph: 43	one No 32-689	include -5200 E	area code) xt: 5237		9. A	PI Well No.	30-025	5-43092-00-S1
4. Location of At surface		ation clearly an R34E Mer NI SL 1480FEL	clearly and in accordance with Federal requirements)* E Mer NMP 1480FEL APR 0 2						1		Field and Pool, or Exploratory LEA-BONE SPRING Sec., T., R., M., or Block and Survey			
At top pro			NW 34E Mer NMP 2188FFI						ECEIVED		12. C			13. State
14. Date Spu 09/05/20	idded	15. D	15. Date T.D. Reached 09/22/2016				16. Date Completed ☐ D & A ☐ Ready to Prod. 06/26/2017			rod.	17. Elevations (DF, KB, RT, GL)* 3674 GL			
18. Total De	pth: MD TVD	1818 1043		19. Pl	ug Back T.		MD TVD	18	184 434	20. Dep	th Bri	dge Plug Set		MD VD
21. Type Ele GR CCL	ectric & Other Mecl	hanical Logs R	un (Subn	nit copy	y of each)					well cored DST run? ctional Sur	i? rvey?	No [Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing and	Liner Record (Re	port all strings	set in we	ell)										
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD		Bottom (MD)	Stage Cer Dept			f Sks. & of Cement	Slurry (BB		Cement T	op*	Amount Pulled
17.500	13.375 J-5			0	1780	*			1500	_		,	0	
17.500	13.375 J-5			0	1800				1300				0	
12.250	9.625 J-5	_	 	0	5400		3950		1600			1	0	
12.250	9.625 J-5		_	0	5600	,			1800	_		-	0	
8.750	5.500 HCP11			0	18206	4			3500	_			0	
8.750 24. Tubing F	5.500 P-11	0 20.0		0	18369				330	0			0	
Size D	Depth Set (MD)	Packer Depth	(MD)	Size	Depti	Set (MD)) P	acker De	pth (MD)	Size	De	epth Set (MI	D) I	Packer Depth (MD)
2.875 25. Producing	10114	/			126	Perforation	n Boos	and .						
				D	_					g:	Τ.	1		D 000
	mation	Тор	11135	Botto		Perfe		Interval	10110	Size	-	No. Holes	DDOD	Perf. Status
A) B)	BONE SPRING		11135		8116			1135 TC	18116		+	1080	PROL	UCING - Bone Sprir
C)											_			
D)			-+								+			
THE RESIDENCE OF THE PARTY OF T	cture, Treatment, C	ement Squeez	e, Etc.											
	epth Interval						Aı	nount and	1 Type of N	/aterial				
		8116 TREAT	WELL W	/3,591	BBLS ACID	, 10,171,7								
28. Production	on - Interval A													
Date First 7	Cest Hours	Test	Oil	Gas	e V	Vater	Oil Gr	avity	Gas		Product	ion Method		

Produced Date Tested Production BBL MCF BBL Corr. API Gravity 917.0 09/21/2017 11/07/2017 24 1174.0 615.0 42.6 ELECTRIC PUMP SUB-SURFACE Choke Gas MCF Tbg. Press. 24 Hr. Gas:Oil Csg. Flwg. 285 Press Rate BBL Size BBL Ratio SI 300.0 1174 615 917 524 28a. Production - Interval B Date First Oil BBL Gas MCF Water BBL Oil Gravity Produced Date Tested Production Corr. API Gravity Choke 24 Hr. Tbg. Press. Flwg. Gas MCF Water Gas:Oil Well \$tatus Csg. Press. BBL BBL SI

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #399054 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

BONE SPRING 2ND 10136 10868 10996 10868 10996 BONE SPRING 2ND 10136 10868 10996 BONE SPRING 3RD 10868 10996 BONE SPRING 3RD 10868 10996 BONE SPRING 5TS 9489 BONE SPRING 1ST 9489 BONE SPRING SPRING 1ST 9489 BONE SPRING 2ND 10130 1030 1030 1030 1030 1030 1030 10	28b. Prod	uction - Interv	al C											
Size Prof.			Hours Test								Production Method			
28. Production Interval D State Production Pr									W	ell Status				
Due Figure Test T	20 P 1		10											
Decided Date Treed Production BBL MCT BBL Corr. AFI Gravity			_	Test	Oil	Con	Water	Oil Consitu	10		Durdustian Mathed			
29. Disposition of Gas/Cold. used for fuel, vented, etc.) 29. Disposition of Gas/Cold. used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): 30. Summary of Porous Zones (Include Aquifers): Show all important zones of possity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries: Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. De BONE SPRING SIT 9489 BONE SPRING SND 10136 10868 BONE SPRING SND 10136 BONE											Production Method			
SOLD 30. Summary of Prorus Zones (Include Aquifers): Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. De BONE SPRING 1ST 9489 10136 BONE SPRING 2ND 10868 BONE SPRING 2ND 11270 18329 BONE SPRING SPRING 3RD BONE SPRING 3RD 10868 BONE SPRING 3RD 10868 10996 BONE SPRING 3RD 10869 10966 BONE SPRING 3RD 10966 10966 32. Additional remarks (include plugging procedure): Directional survey attached. Log will be mailed to BLM Carlsbad Office. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set reqd.) 2. Geologic Report 3. DST Report 4. Directional Survey 34. I hereby certify that the foregoing and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #599084 Verified by the BLM Well Information System. For LEGACY NESSERVES OTERATING LP, were to the Hobbs Committed to AFMS for processing by DINCAN WHILLOCK and URL 2013 (I BDW094SE) Title SR ENGINEERING ADVISOR Title SR ENGINEERING ADVISOR		Flwg. Press. Rate							W	ell Status				
Show all important zones of perceity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Descriptions (Principle of the Principle of the Princ			Sold, used	d for fuel, veni	ted, etc.)									
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Descriptions (September 1972) BONE SPRING 1ST 9489 10136 10868 BONE SPRING 2ND 10136 10868 BONE SPRING 3RD 10868 BONE SPRING			Zones (I	nclude Aquife	ers):					31. For	mation (Log) Markers			
Formation Top Bottom Descriptions, Contents, etc. Manage Meas. De BONE SPRING 1ST 9489 10138 10888	tests,	including dep	zones of j th interval	porosity and c l tested, cushi	ontents there on used, time	eof: Cored e tool ope	d intervals and al n, flowing and si	ll drill-stem hut-in pressu	ures					
BONE SPRING 2ND 10136 10868 10996 BONE SPRING 3RD 10868 10996 BONE SPRING 10996 BONE		Formation		Тор	Bottom		Description	s, Contents,	etc.		Name	Top Meas. Depth		
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #399054 Verified by the BLM Well Information System. For LEGACY RESERVES OPERATING LP, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/10/2018 (18DW0045SE) Name (please print) D. PATRICK DARDEN, PE Title SR ENGINEERING ADVISOR Signature (Electronic Submission) Date 12/27/2017	BONE SP BONE SP BONE SP	PRING 2ND PRING 3RD PRING	(include e	10136 10868 11270	10868 10996 18329		dsbad Office.			BR BO BO BO	BELL CANYON 5567 BRUSHY CANYON 6569 BONE SPRING 8320 BONE SPRING 1ST 9489 BONE SPRING 2ND 10136			
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For LEGACY RESERVES OPERĂTING LP, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/10/2018 (18DW0045SE) Name (please print) D. PATRICK DARDEN, PE Title SR ENGINEERING ADVISOR Signature (Electronic Submission) Date 12/27/2017	34. I here	by certify that	t the foreg	going and attac	ched informa	ition is co	mplete and corre	ect as determ	nined from	all available	e records (see attached instruction	ons):		
Name (please print) D. PATRICK DARDEN, PE Title SR ENGINEERING ADVISOR Signature (Electronic Submission) Date 12/27/2017					For LEG.	ACY RES	SERVES OPER	RATING LP	, sent to	the Hobbs				
	Name	(please print)				r process	ang by DUNCA							
	Simo	fure	(Electro	nic Suhmise	ion)			Dete	12/27/20	117				
	Signa	uite	(LIECTIO	THE SUBTINSS	1011)			Date	12/2//20					
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	Title 18 I	J.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212. mak	e it a crime for a	inv person kr	nowingly	and willfully	to make to any denartment or a	gency		