State of New Mexico

Pescurces

Con Form C-104 1625 N. French Dr., Hobbs, NM 88240 Revised August 1, 2011 Energy, Minerals & Natural Resources District II 2020 Submit one copy to appropriate District Office 811 S. First St., Artesia, NM 88210 Oil Conservation Division
1220 South St. Francis DECEIVED District III 1000 Rio Brazos Rd., Aztec, NM 87410 ☐ AMENDED REPORT District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT ² OGRID Number 1 Operator name and Address CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD ³ Reason for Filing Code/ Effective Date MIDLAND, TEXAS 79706 NEW WELL EFFECTIVE 02/17 ⁴ API Number ⁶ Pool Code ⁵ Pool Name WC-025-G-06 S263319P;BONE SPRING 97955 30 - 025-43296 ⁹ Well Number **Property Code** ⁸ Property Name **SD WE 24 FED P23** 316331 2H II. 10 Surface Location East/West line Ul or lot no. Section Township Feet from the North/South Line Range Lot Idn Feet from the County WEST M 24 **26S** 32E 260 SOUTH 1308 **LEA** 11 Bottom Hole Location North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the County D 906 WEST 13 **26S** 32E 224 NORTH **LEA** ¹² Lse Code 13 Producing Method 14 Gas Connection ¹⁵ C-129 Permit Number ¹⁶ C-129 Effective Date ¹⁷ C-129 Expiration Date Code Date 02/10/2017 **FLOWING** III. Oil and Gas Transporters ²⁰ O/G/W 18 Transporter **Transporter Name OGRID** and Address 0 ANADARKO G WESTERN REFINERY PIPELINE IV. Well Completion Data 22 Ready Date ²³ TD ²⁴ PBTD ²⁶ DHC, MC ²¹ Spud Date 25 Perforations 08/20/2016 01/17/2017 19261 19197 9305 - 19091 ²⁷ Hole Size ²⁸ Casing & Tubing Size ²⁹ Depth Set 30 Sacks Cement 17 1/2 13 3/8 749 844 SX 9 5/8 12 1/4 4524 1490 SX 8 3/4 5 1/2 2866 SX 19246 2 7/8" @ 8533" V. Well Test Data 31 Date New Oil 32 Gas Delivery Date **Test Date** 34 Test Length Tbg. Pressure Csg. Pressure 02/10/2017 02/10/2017 03/07/2017 24 1130 110 ³⁸ Oil 40 Gas **Choke Size** Water ¹ Test Method 28/64 718 1510 950 **FLOWING** ⁴² I hereby certify that the rules of the Oil Conservation Division have OIL CONSERVATION DIVISION been complied with and that the information given above is true and complete to the best of my knowledge and belief. Approved by: Signature: Title: Printed name: Petroleum Engineer DENISE PINKERTON Title: Approval Date:

PERMITTING SPECIALIST

03/14/2017

Phone:

432-687-7375

E-mail Address: leakejd@chevron.com

Date:

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM118722

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned we	6. If Indian, Allottee or Tribe Name								
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.								
Type of Well Gas Well	8. Well Name and No. SD WE 24 FED P23 2H								
Name of Operator CHEVRON U.S.A. INC.		ISE PINKERTON n.com		9. API Well No. 30-025-43296					
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706	3b. Ph:	Phone No. (include area code) 432-687-7375		10. Field and Pool or E BONE SPRING	xploratory Area				
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)			11. County or Parish, S	tate				
Sec 24 T26S R32E Mer NMP	260FSL 1308FWL			LEA COUNTY, N	MM				
12. CHECK THE A	PPROPRIATE BOX(ES) TO I	NDICATE NATURE OF	F NOTICE,	REPORT, OR OTH	ER DATA				
TYPE OF SUBMISSION		TYPE OF	ACTION						
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Producti	ion (Start/Resume)	■ Water Shut-Off				
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	ation	■ Well Integrity				
Subsequent Report	☐ Casing Repair	■ New Construction	Recomp	lete	Other				
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempora	arily Abandon	Production Start-up				
	☐ Convert to Injection	☐ Plug Back	☐ Water D	Pisposal					
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. COMPLETION REPORT FOR NEW OIL PRODUCER: 12/10/2016: MIRU. 12/11/2016: Test production casing to 9500psi for 30 mins. Estab injection: Rate 09 bpm @ 9200psi. ISIP: 9200 psi. 12/17/2016 through 101/17/2017: Perforate 49 stages: 9305 - 19066 Frac with: TOTAL PROPPANT: 13,751,054 lbs, TOTAL CLEAN VOLUME: 374,342BBLS, TOTAL SLURRY VOLUME: 389,175BBLS *****SEE ATTACHED DETAILED PERF & FRAC REPORT***** 01/26/2017: Equalize Well. TIH w/gauge ring & Junk basket to KOP @ 8566'. 01/27/2017: Set Packer @ 8513'.									
14. I hereby certify that the foregoing is true and correct. Electronic Submission #369566 verified by the BLM Well Information System For CHEVRON U.S.A. INC., sent to the Hobbs									
Name (Printed/Typed) DENISE I	TING SPEC	CIALIST							
Signature (Electronic	017								
	THIS SPACE FOR F	EDERAL OR STATE	OFFICE US	SE					
Approved By		Title			Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office									
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime statements or representations as to any	for any person knowingly and matter within its jurisdiction.	willfully to ma	ake to any department or a	agency of the United				

Additional data for EC transaction #369566 that would not fit on the form

32. Additional remarks, continued

02/07/2017: Set 2 7/8" tubing @ 8533'.

02/09/2017: Release Rig.

03/07/2017: On 24 Hr OPT, flowing 718 oil, 950 gas, & 1510 water.

TOC - production csg: Surface Tbg PSI - 1130 CSG PSI - 110 CHOKE SIZE - 28/64

Pinkerton, J. Denise (leakejd)

From:

wis-submission@blm.gov

Sent:

Monday, March 13, 2017 1:50 PM

To:

Pinkerton, J. Denise (leakejd)

Subject:

[**EXTERNAL**] EC Document Submitted

Attachments:

WIS_PRINT_SUBMITTED_369566.pdf

Your EC Transaction 369566, Serial Number 852-47062, was submitted to the Hobbs, NM BLM Office. You may wish to view this action by clicking https://www.blm.gov/wispermits/wis/SP/show-form.do?FormId=852&FormInstanceNumber=47062.

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

	WELL C	OMPL	ETION O	R REC	OMPL	ETIC	ON RE	POF	RT	AND	06		OC	5. Le	ease Serial IMNM118	No. 722		
1a. Type of	Well	Oil Well	☐ Gas V	Well [Dry		Other		-	SO.		<01	'>	6. If	Indian, All	ottee o	r Tribe Name	
b. Type of	Completion			☐ Work	Over	☐ De	eepen		Plug	Back	D Di	ff. Re	esvr.	7 U	nit or CA A	greem	ent Name and N	Jo.
		Othe	er								-	D						
	ON U.S.A.			-Mail: lea			ENISE n.com	PINKI	ER1	TON					ease Name D WE 24			
3. Address	6301 DEA MIDLAND									o. (include 7-7375	e area c	ode)		9. A	PI Well No).	30-025-4329	96
	4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 24 T26S R32E Mer NMP 10. Field and Pool, or Exploratory BONE SPRING																	
	At surface 260FSL 1308FWL Sec 13 T26S R32E Mer NMP													11. Sec., T., R., M., or Block and Survey or Area Sec 24 T26S R32E Mer NMF				rey
Sec 13 T26S R32E Mer NMP 12. County or Parish 13. S												13. State NM						
14. Date Sp 08/20/2	oudded 016			te T.D. R 01/2016					8	Complete A 🔀 7/2017	ed Ready	to Pr	od.	17. E	Elevations (31	DF, KI 34 GL	B, RT, GL)*	
18. Total D	epth:	MD TVD	19261 9076		19. Plug	Back T	.D.:	MD TV		19	197		20. Dej	oth Bri	dge Plug S		MD TVD	
21. Type El GAMMA		er Mecha	nical Logs R	ın (Subm	it copy o	f each)					22. V	Vas w Vas D Direct	vell core OST run? ional Su	d? rvey?	☑ No ☑ No ☐ No	Yes	s (Submit analys s (Submit analys s (Submit analys	sis)
23. Casing an	d Liner Reco	ord (Repo	ort all strings	set in we	11)													
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		ottom MD)	Stage D	Cemer epth	nter	No. o Type o	f Sks. of Cem		Slurry (BE		Cement	Top*	Amount Pul	lled
17.500		375 J-55	54.5			749						844		0				
12.250		HCK-55	40.0		_	4524	_		_			1490		0				
8.750	5.50	0 P-110	20.0		+	19246	5		_		2	2866				0		
					_		_											
24. Tubing	Record													_				
	Depth Set (N		acker Depth		Size	Dept	th Set (N	/ID)	P	acker Dep	oth (M	D)	Size	De	pth Set (M	D)	Packer Depth (MD)
2.875 25. Producii		8533		8513		126	. Perfora	tion P	2000	rd								
	ormation		Тор		Bottom	20.			_	Interval		Т	Size		No. Holes	Т	Perf. Status	
A)	BONE SPI	RING		9305	190	36	Г	ciioia		9305 TO	1906	6	Size	1	vo. Holes	PRO	DUCING	
B)	DOINE OF			0000	100					0000 10	1000					1.110	5001110	
C)																		
D)																		
			nent Squeeze	, Etc.					_			_						
	Depth Interva		DOG EBAC: 7	OTAL DE	ODDANI	. 12 75	1 0541 5	S TO		mount and				I S TO	TAL CLIDE	V VOI	UME:389,175BE	01
	930	5 10 19	J66 FRAC. 1	OTALFR	OFFANI	. 13,73	1,05466	3, 10	IAL	CLEAN	VOLUIV	L. 37	4,54200	, 10	TAL SORK	I VOL	OWIE.309, 173BE	,,,
									_									
28. Producti	ion - Interval	A																
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL		orr.	avity API		Gas Gravity		Producti	on Method	NC ED	OM MATELL	
02/10/2017 Choke	03/07/2017 Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Water	G	as:O	il	7	Vell Sta	atus		FLOX	NS FRO	OM WELL	
Size 28/64	Flwg. 1130 SI		Rate	BBL 718	MCF 95	1	BBL 1510	R	atio				ow					
28a. Produc	tion - Interva	l B																
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL		orr.	avity API		Gas Gravity		Producti	on Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Water BBL		as:O	il	\	Vell Sta	atus					

28b. Production - Interval C Doc Test Doc Do	20h Dec	dustion Intom	al C												
Date Date Production Bull. MCF Bull. Cor. AT Gravor				Test	Oil	Gas	Water	Oil Gravity		Gas		Production Method			
Size Project													*		
Due First Total House Total Production Bill. Gas More Gas Oil More G		Flwg.								Well St	atus				
Date Date Total Productions BBIL MCF BIL Corr APF Graving	28c. Prod	duction - Interv	al D												
Proc. Proc												Production Method			
SOLD 30. Summary of Porous 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 CASTILLE 2003 44596 LANHYDRITE LAWAR 4977 4428 LAWAR 4978 428 LAWAR 2003 LAWAR 2003 LAWAR 2005 LAWAR 2007 2727 SANDSTONE BELL CANYON 4427 5667 SANDSTONE BELL CANYON 2725 8867 SANDSTONE BRUSHY CANYON 7258 8867 SANDSTONE BRUSHY CANYON 7258 18867 SANDSTONE BRUSHY CANYON 7258 18868 SANDSTONE PROSPECTION 7258 18868 SANDSTONE PROS		Flwg.								Well Status					
Show all important zones of poroxity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shuf-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas De CASTILLE 2003 4509 ANHYDRITE LAMAR 4597 4626 LIMESTONE LAMAR 4597 4626 LIMESTONE BELL CANYON 4627 5667 SANDSTONE DELL CANYON 4627 5667 SANDSTONE DELL CANYON 4627 5667 SANDSTONE DELL CANYON 4627 5668 7257 SANDSTONE DELL CANYON 7258 8867 SANDSTONE BRUSHY CANYON 7258 SANDSTONE BRUSHY CANYON 7258 SANDSTONE SANDSTONE BRUSHY CANYON 7258 8867 SANDSTONE BRUSHY CANYON 7258 SANDSTONE BRUSHY CANYON 7258 SANDSTONE SANDST			Sold, used	d for fuel, vent	ed, 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. De CASTILLE 2903 4596 ANHYDRITE LAMAR 4597 4626 LIMESTONE LAMAR 4597 4626 LIMESTONE LAMAR 4597 4627 5667 SANDSTONE BELL CANYON 4627 5668 7257 SANDSTONE BELL CANYON 5668 7257 SANDSTONE BELL CANYON 5688 RUSHY CANYON 7258 8867 SANDSTONE BRUSHY CANYON 7258 BN SPR LIME 8888 8930 LIMESTONE BRUSHY CANYON 7258 BN SPR LIME 8888 8930 LIMESTONE BRUSHY CANYON 7258 BN SPR LIME 8888 8931 19221 SHALE AVALON 8931 19221 Thereby certify that the foregoing and ement 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 #369572 Verified by the BLM Well Information System. For CHEVRON U.S.A. INC., seat to the Hobbs Name (please print) DENISE PINKERTON Title PERMITTING SPECIALIST Signature (Electronic Submission) Date 93/13/2017	30. Sumi	mary of Porous	Zones (I	nclude Aquife	rs):					$\neg \neg$	31. For	rmation (Log) Ma	rkers		
ASTILLE 2003 4 4596 ANHYDRITE CASTILLE 2003 LAMAR 4697 4622 LIMESTONE LAMAR 4697 4622 LIMESTONE LAMAR 4697 4622 LIMESTONE BELL CANYON 4627 CHERRY CANYON 5688 7257 SANDSTONE BELL CANYON 5688 7257 SANDSTONE CHERRY CANYON 5688 7257 SANDSTONE BRUSHY CANYON 7258 8867 SANDSTONE BRUSHY CANYON 7258 BRUSHY	tests,	including dept													
LAMAR 4597 4626 LIMESTONE LAMAR 4597 4627 5667 SANDSTONE BELL CANYON 4627 CHERRY CANYON 5668 7257 SANDSTONE BRUSHY CANYON 5688 7257 SANDSTONE BRUSHY CANYON 7258 B867 SANDSTONE BRUSHY CANYON 7258 BN SPR LIME 8868 8830 LIMESTONE BRUSHY CANYON 7258 BN SPR LIME 8868 8830 SHALE AVALON 8931 19261 SHALE AVALON 8931 SHALE SH		Formation		Тор	Bottom		Descripti	ions, Conten	ts, etc.			Name		Top Meas. Depth	
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 3. DST Report 4. Directional Survey 6. Core Analysis 7 Other: 3. DST Report 7 Other: Title PERMITTING SPECIALIST Signature (Electronic Submission) Date 03/13/2017	LAMAR 4597 4626 LIMESTONE BELL CANYON 4627 5667 SANDSTON CHERRY CANYON 5668 7257 SANDSTON BRUSHY CANYON 7258 8867 SANDSTON BN SPR LIME 8868 8930 LIMESTONE AVALON 8931 19261 SHALE				MESTONE NDSTONE NDSTONE NDSTONE MESTONE		CASTILLE 29 LAMAR 45 BELL CANYON 46 CHERRY CANYON 56 BRUSHY CANYON 72 BN SPR LIME 88					4597 4627 5668 7258 8868			
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 #369572 Verified by the BLM Well Information System. For CHEVRON U.S.A. INC., sent to the Hobbs Name (please print) DENISE PINKERTON Title PERMITTING SPECIALIST Signature (Electronic Submission) Date 03/13/2017				gs (1 full set re	eq'd.)		2. Geologi	c Report		3. 1	DST Re	port	4. Direction	nal Survey	
Electronic Submission #369572 Verified by the BLM Well Information System. For CHEVRON U.S.A. INC., sent to the Hobbs Name (please print) DENISE PINKERTON Title PERMITTING SPECIALIST Signature (Electronic Submission) Date 03/13/2017															
Signature (Electronic Submission) Date 03/13/2017				Electi	ronic Subm F	ission #369	572 Verifie	ed by the BI . INC., sent	M Well I to the Ho	nforma obbs	ntion Sy	stem.	ched instruction	ons):	
	Nam	e (please print)	DENISE	- PINKERTO	N			T	itle PERM	MITTIN	G SPE	CIALIST			
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	Signa	ature	(Electro	nic Submissi	on)			D	ate 03/13	/2017					
of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Title 18	U.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make	it a crime fo	or any persor	n knowing	ly and v	villfully	to make to any de	epartment or a	gency	

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

Stimulation Intervals

UWI	Well Name	Start Date	Interval Number	Top (ftk	B) Btm (ftK	B) P Breakdown (psi)	Avg Treat Rate (bbl/min)	Avg Treat Pressure (psi)
	3002543296 SD WE 24 P23 002H	12/21/2016	1	18,909	.00 19,091	.00 4,776.00	83.7	6,834.00
	3002543296	12/21/2016	2	18,709	.00 18,867	.00 5,334.00	86.43	6,556.00
	3002543296	12/22/2016	3	18,509	.00 18,667	.00 4,535.00	84.67	6,562.00
	3002543296	12/22/2016	4	18,305	.00 18,467	.00 6,057.00	85.48	6,771.00
	3002543296	12/23/2016	5	18,109	.00 18,267	.00 5,019.00	85.06	6,785.00
	3002543296	12/23/2016	6	17,905	.00 18,067	.00 4,949.00	85.89	6,585.00
	3002543296	12/24/2016	7	17,705	.00 17,867	.00 4,081.00	84.56	6,537.00
	3002543296	12/24/2016	8	17,505	.00 17,667	.00 5,469.00	83.11	6,815.00
	3002543296	12/25/2016	9	17,305	.00 17,467	.00 3,972.00	83.71	6,801.00
	3002543296	12/25/2016	10	17,105	.00 17,267	.00 4,749.00	84.17	6,768.00
	3002543296	12/26/2016	11	16,905	.00 17,067	.00 4,714.00	81.46	6,889.00
	3002543296	12/27/2016	12	16,70	.00 16,867	.00 5,358.00	84.81	7,003.00
	3002543296	12/27/2016	13	16,505	.00 16,667	.00 4,316.00	82.91	6,710.00
	3002543296	12/28/2016	14	16,305	.00 16,467	.00 4,493.00	84.94	6,448.00
	3002543296	12/29/2016	15	16,105	.00 16,267	.00 4,340.00	84.9	6,688.00
	3002543296	12/29/2016	16	15,905	.00 16,067	.00 4,188.00		
	3002543296	12/30/2016		,				
	3002543296	12/30/2016		15,509	.00 15,667	.00 4,417.00		
	3002543296	12/31/2016		15,305	.00 15,467	.00 4,560.00		
	3002543296	1/1/2017			-			,
	3002543296	1/1/2017		14,905	.00 15,067	.00 4,341.00	84.33	
	3002543296	1/2/2017		,	-			
	3002543296	1/2/2017						
	3002543296	1/3/2017						· ·
	3002543296	1/3/2017						,
	3002543296	1/4/2017						•
	3002543296	1/4/2017		13,70	.00 13,867	.00 4,634.00	85.9	
	3002543296	1/5/2017		13,50	.00 13,667	.00 3,430.00	80.41	5,908.00
	3002543296	1/6/2017						
	3002543296	1/7/2017		,				
	3002543296	1/8/2017			-	,		
	3002543296	1/8/2017	32	12,70	.00 12,867	.00 4,302.00	89.13	6,572.00

Max Treat Rate (bbl/min)	Max Treat Pressure (psi)	Post-Treat ISIP (psi)	Total Clean Volume (bbl)	Total Slurry Vol (bbl)	Proppant In Formation (lb)
86.2	8,656.00	1,943.00	7,808.81	8,111.02	280,171.00
87.28	8,666.00	2,018.00	7,750.98	8,053.71	280,644.00
85.7	8,870.00	1,959.00	7,752.05	8,057.20	282,878.00
86.82	8,728.00	2,296.00	7,731.62	8,033.50	279,835.00
85.91	8,512.00	2,177.00	7,851.12	8,153.99	280,764.00
87.69	8,967.00	2,477.00	7,763.21	8,065.89	280,566.00
85.62	8,617.00	2,318.00	7,697.26	7,999.24	279,936.00
85.69	8,923.00	2,500.00	7,732.74	8,036.83	281,896.00
84.96	9,032.00	2,659.00	7,692.81	7,995.51	280,587.00
85.37	8,724.00	2,424.00	7,697.57	8,000.12	280,484.00
84.86	9,211.00	2,764.00	7,876.26	8,179.74	281,336.00
85.95	8,009.00	2,657.00	7,817.33	8,119.98	280,561.00
85.7	8,351.00	2,197.00	7,719.40	8,023.24	281,718.00
85.63	8,176.00	2,755.00	7,844.43	8,148.76	282,144.00
86.2	8,534.00	2,291.00	7,703.40	8,006.36	280,854.00
85.44	8,686.00	2,768.00	7,798.90	8,102.43	281,415.00
85.8	8,997.00	2,504.00	7,673.26	7,974.16	278,956.00
85.84	8,207.00	2,773.00	7,595.98	7,898.79	280,709.00
85.47	8,249.00	2,758.00	8,093.50	8,393.54	278,361.00
86.9	8,710.00	2,428.00	7,698.55	8,001.74	281,166.00
85.28	8,147.00	2,701.00	7,890.60	8,193.93	281,219.00
85.86	8,268.00	2,646.00	7,596.95	7,897.74	278,852.00
86.6	8,769.00	2,652.00	7,575.83	7,876.76	278,959.00
80.37	8,221.00	2,851.00	7,558.33	7,862.59	282,091.00
84.6	8,138.00	2,443.00	7,652.29	7,955.56	281,132.00
80.88	8,187.00	2,514.00	7,654.31	7,958.18	281,720.00
86.7	8,344.00	2,464.00	7,608.36	7,910.94	280,493.00
80.87	8,119.00	2,381.00	7,685.55	7,989.57	281,800.00
85.9	8,179.00	2,476.00	7,554.95	7,857.32	280,289.00
87.32	8,063.00	2,441.00	7,556.00	7,861.28	282,989.00
86.4	8,410.00	2,570.00	7,509.64	7,811.90	280,178.00
90.67	8,183.00	2,513.00	7,612.55	7,916.83	282,069.00

3002543296	1/9/2017	33	12,505.00	12,667.00	4,451.00	87.6	6,621.00
3002543296	1/9/2017	34	12,305.00	12,467.00	3,217.00	85.18	5,453.00
3002543296	1/9/2017	35	12,105.00	12,267.00	4,283.00	85	6,559.00
3002543296	1/10/2017	36	11,905.00	12,067.00	3,251.00	85.22	5,297.00
3002543296	1/10/2017	37	11,705.00	11,867.00	3,614.00	85.4	5,882.00
3002543296	1/11/2017	38	11,505.00	11,667.00	4,018.00	85.51	5,933.00
3002543296	1/11/2017	39	11,305.00	11,467.00	4,000.00	87.6	5,991.00
3002543296	1/12/2017	40	11,105.00	11,267.00	4,033.00	85.43	5,828.00
3002543296	1/13/2017	41	10,905.00	11,067.00	3,249.00	88.2	6,042.00
3002543296	1/14/2017	42	10,705.00	10,867.00	2,995.00	89.1	6,132.00
3002543296	1/14/2017	43	10,505.00	10,667.00	4,035.00	85.3	5,881.00
3002543296	1/14/2017	44	10,305.00	10,467.00	3,707.00	86	5,986.00
3002543296	1/15/2017	45	10,105.00	10,267.00	4,021.00	89.78	6,058.00
3002543296	1/16/2017	46	9,905.00	10,067.00	4,063.00	89.2	6,104.00
3002543296	1/16/2017	47	9,705.00	9,867.00	3,202.00	90.29	5,708.00
3002543296	1/16/2017	48	9,505.00	9,667.00	4,121.00	85.7	5,671.00
3002543296	1/17/2017	49	9,305.00	9,467.00	4,156.00	84.9	5,824.00

89.2	8,820.00	2,461.00	7,458.79	7,762.02	281,093.00
85.95	7,845.00	2,371.00	7,658.95	7,962.69	281,599.00
86.7	8,671.00	2,502.00	7,775.45	8,077.61	280,072.00
86.06	8,597.00	2,311.00	7,597.40	7,899.57	280,107.00
85.9	8,995.00	2,466.00	7,451.74	7,753.10	279,359.00
85.91	6,669.00	2,686.00	7,419.14	7,721.53	280,324.00
88.8	8,207.00	2,462.00	7,504.98	7,807.22	280,222.00
87.5	8,634.00	2,765.00	7,511.88	7,813.85	279,908.00
89.9	6,977.00	2,434.00	7,579.62	7,882.27	280,543.00
89.8	8,825.00	2,496.00	7,384.00	7,686.59	280,477.00
85.97	8,373.00	2,939.00	7,574.17	7,876.81	280,538.00
86.5	8,867.00	2,667.00	7,469.17	7,771.45	280,212.00
90.27	8,499.00	2,855.00	7,486.93	7,788.67	279,700.00
89.5	8,615.00	2,503.00	7,455.07	7,757.39	280,258.00
90.61	8,050.00	2,648.00	7,421.79	7,725.66	281,682.00
88.8	8,178.00	2,432.00	7,497.45	7,798.52	279,077.00
88.32	7,484.00	2,660.00	7,341.31	7,642.41	279,111.00
			374,342.38	389,175.71	13,751,054.00