Denet	NDRY NOTICES AND REP	ORTS ONTWENDS A TO	Id Office	al No. 11533		
abando	NDRY NOTICES AND REP t use this form for proposals ned well. Use form 3160-3 (A	to drill or to 4여여 여자 45월 11 APD) for such proposals.	6. If Indian,	Allottee or Tribe Name		
SUB	MIT IN TRIPLICATE - Other ir	7. If Unit or	CA/Agreement, Name and/or No.			
. Type of Well	11 🗂 Other		8. Well Name and No. SWEET TEA FED COM 24 29 31 SB 7H			
Name of Operator MARATHON OIL PER	Contact	JENNIFER VAN CUREN en@marathonoil.com	9. API Well 30-015-4	No. 45606-00-X1		
a. Address 5555 SAN FELIPE ST HOUSTON, TX 7705		3b. Phone No. (include area co Ph: 713.296.2500	ide) 10. Field and WILLOV	Pool or Exploratory Area V LAKE-BONE SPRING, WE		
	ge, Sec., T., R., M., or Survey Description	ion)	11. County of	11. County or Parish, State EDDY COUNTY, NM		
Sec 31 T24S R29E NI 32.173077 N Lat, 104	ESW 2400FSL 2153FWL .025383 W Lon		EDDY C			
12. CHECK	THE APPROPRIATE BOX(E	S) TO INDICATE NATURE	OF NOTICE, REPORT, O	DR OTHER DATA		
TYPE OF SUBMISSIC	N	ТҮРЕ	OF ACTION			
□ Notice of Intent	🗖 Acidize	Deepen	Production (Start/Res			
Subsequent Report	Alter Casing	Hydraulic Fracturin	-	🗖 Well Integrity 🛛 Other		
☐ Final Abandonment N	Casing Repair Notice Change Plans	 New Construction Plug and Abandon 	Recomplete Temporarily Abandon	Drilling Operations		
	Convert to Injectio		U Water Disposal			
determined that the site is re	eady for final inspection. tified BLM of intent to sourd $\frac{3}{2}$	27.2 Soud Drill 17.22 surface	section from 802	Form 3160-4 must be filed once mpleted and the operator has $\frac{6}{25}$		
job. 4/17 ? TOOH to B bbls spacer, 660sx of Pressure test csg to 2 formation to 2711?. Dr assembly, Re-log gar	tified BLM of intent to spud. 3/2 ed BLM of intent to run casing a csg by pumping 30 bbls of spa ntative on location during ceme n, 50 psi drop, good test. Perfo 26?. Drill 12 ?? from 426 to 270 3HA. Run 9 5/8? csg, 61jts, 36# lead cement, 180sx of tail ceme 100 psi for 30 min, 50 psi drop, rill 8 ?? vertical from 2711 to 77 mma from 7600 to 7638?. Drill 8 e section from 7840? to 8910?.	27 ? Spud. Drill 17 ?? surface ind cement. Run 13 3/8? csg, acer, 555sx, of cement, with n ent job. RDMO. 4/11 ? MIRU 4 rm BOPE test. 4/16 ? Drill shi 01? Notified BLM of 9 5/8? cs 4, J55, LTC to 2692?. Cement ent, with 300sx of cement to s , good test. Drill shoe track ar 738?. 4/20 ? TOOH to BHA. T 3 3/4? vertical production sect Circulate. TOOH from 8910 t	section from 80? C C 10 jts, 54.5#, o cement returned to 4/14 ?Test 13 3/8? csg bw track and 10? g run and cement t csg by pumping 20 surface. 4/18 ? ind 10? new IH with curve ion from 7738? to o BHA. TIH with DISTE Well Information System	mpleted and the operator has		
job. 4/17 ? TOOH to B bbls spacer, 660sx of Pressure test csg to 2 formation to 2711?. Di assembly. Re-log gam 7840?. Drill 8 ?? curve	3HA. Run 9 5/8? csg, 61jts, 36# lead cement, 180sx of tail cem 100 psi for 30 min, 50 psi drop, rill 8 ?? vertical from 2711 to 77 nma from 7600 to 7638?. Drill 8 e section from 7840? to 8910?. regoing is true and correct. Electronic Submission For MARATH Committed to AFMSS for pro-	27 ? Spud. Drill 17 ?? surface ind cement. Run 13 3/8? csg, acer, 555sx, of cement, with n ent job. RDMO. 4/11 ? MIRU 4 rm BOPE test. 4/16 ? Drill shi 01? Notified BLM of 9 5/8? cs 4, J55, LTC to 2692?. Cement ent, with 300sx of cement to s , good test. Drill shoe track ar 738?. 4/20 ? TOOH to BHA. T 3 3/4? vertical production sect Circulate. TOOH from 8910 t h#466645 verified by the BLM N HON OIL PERMIAN LLC, sent to ocessing by PRISCILLA PERE	section from 80? 10 jts, 54.5#, o cement returned to 4/14 ?Test 13 3/8? csg bw track and 10? g run and cement t csg by pumping 20 surface. 4/18 ? nd 10? new "IH with curve ion from 7738? to to BHA. TIH with DISTE Well Information System o the Carlsbad Z on 05/28/2019 (19PP2241SI	mpleted and the operator has ied for record NMAOCD JUN 2.5 2019 RICTII-ARTESIAO.C.D.		
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Marathon Oil

Wellbore Schematic Well Name: SWEET TEA 24 29 31 SB FEDERAL 007H

Num Concentration Trip Investment Trip Descent Eligence Very Contract Non Contract Descent Eligence Very Contract Very Contract See	State/Prov NEW M		Prospec		Field Name WILLOW LAKE	· · · · · · · · · · · · · · · · · · ·	Well Subtype	Lat/Long Datum NAD27	Latitude (*) 32.172980	Longitude (*) -104.024857
ND Understand Horizontal - sweet TEA 24 28 31 58 FEDERAL 007H, 524/2019 11:56 38 AM ND Ventori schemalic (actual) st 16.0 0.4 st 26.6 0.4 ministry 26.7 0.4 Des-Conductor Centerit Denth MD 20.5 0.6 ministry 26.7 0.7 ministry 376.0 1.2 ministry 376.0 1.2 ministry 26.33.1 0.13.00.00.0 ministry 26.33.2 1.4 ministry 26.33.2 1.4 ministry 2.091.5 1.6 ministry 2	Well Conf	iguration Type		Well Objective				MADEL	Ground Elevation (ft)	KB Ground Distance ((I) 26:50
MD Vertical schemasic (actual) 11 1150 0.4 12 20.6 0.4 13 1150 0.4 14 1150 0.4 150 0.4 Des Conductor Cement Depth MD 20.5 160 0.4 Des Conductor Cement Depth MD 20.5 170 0.76.6 0.4 171 0.76.6 0.4 172 77.6 0.4 173 77.6 1.2 173 376.0 1.2 172 377.6 1.2 173 376.3 1.2 174 110 1.2 174 112 1.4 175 2.64.9 1.4 175 1.6 1.1 175 1.6 1.1 175 1.6 1.1 176 7.84.4 3.1 176 8.6 9.6 177 9.6 9.1 178 8.467.7 9.0 <td></td> <td></td> <td></td> <td></td> <td>NTAL - SWEET TEA 24 :</td> <td></td> <td></td> <td>5/24/2019 11:36:</td> <td></td> <td></td>					NTAL - SWEET TEA 24 :			5/24/2019 11:36:		
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with the second secon	25.5	28.5	0.4	Des:Surf	ace Casing Cement; Dep	oth ////			No 1 Des Cond	uctor 1: OD:20 000 in:
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		SWEET TEA FEDERAL 24 29 31 SB 7H					
			30-015-4560				
	SPUD	TD Reached	Rig Release	Total Depth	Ground Elevation		
	3/27/2019	4/25/2019	4/28/2019	15692 / 8475	2906		
	Casing detail	Surface	Intermediate	Production	Liner		
	Date	3/28/2019	4/17/2019	4/27/2019			
	Hole size	17 1/2	12 1/4	8 3/4			
	Casing size	13 3/8	9 5/8	5 1/2			
	Weight	54.5	36	20			
	Туре	J55	J55	P110			
	Thread	STC	LTC	VA Rougneck			
	Тор	0	0	0			
	Depth (MD)	395	2692	15668			
	Amount jnts	10	61	377			
	Cement detail	Surface	Intermediate	Production	Liner		
	Date		4/17/2019	4/28/2019			
	Top depth KB	0	0	0			
	Bottom depth KB	416	2692	15668			
	Lead sks	555	660	1950			
	Yield	1.34	2.32	3.3			
)	Tail sks		180	1050			
•	Yield		1.33	1.22			
	Spacer	30 bbls	20 bbls	50 bbls			
	Class	С	С	50/50 Poz			
	Circulate to,						
	surface (sks)	0	300	211			
	Top meas.	·					
	method	Calculations	Circulate	Circulate			
	ТОС	0	0	0	,		
	Pressure testing	Surface	Intermediate	Production	Liner		
	Date	4/14/2019	4/18/2019				
	PSI	1500	2100				
	Time (min)	30	30				
	Bled off	50	50				
	Drop	3%	2%				
	Good test	Yes	Yes				

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