

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NUMBER 0005	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQUISITION NUMBER	5. PROJECT NUMBER (If applicable)	
6. ISSUED BY U.S. Department of Energy SPRPMO 900 Commerce Road East New Orleans, LA 70123	CODE 01601	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code) ExxonMobil Oil Corporation 22777 Springwoods Village Parkway Spring, TX 77389		(X)	9A. AMENDMENT OF SOLICITATION NUMBER	
			9B. DATED (SEE ITEM 11)	
		(X)	10A. MODIFICATION OF CONTRACT/ORDER NUMBER 21PO0001	
			10B. DATED (SEE ITEM 13) 09/03/2021	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.				
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.			
<input type="checkbox"/>				
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Paragraph 10, "Changes" & Mutual Agreement of the Parties			
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The above numbered exchange agreement is modified as follows: The DOE and ExxonMobil have agreed to reduce the premium barrels associated with contract 21PO0001 by (b) (4) barrels. The negotiated value was determined using a basis price of (b) (4) per barrel, at a cost reduction of (b) (4) per barrel to the balance owed to the SPR. In this modification, basis barrels are not reduced, net result of the reduction can be seen in the premium barrels owed. Table 1 on Page 2 captures the deliveries made to ExxonMobil in September 2021 with basis and premium in sour barrels currently owed to the SPR Big Hill site and the adjusted balance owed to the SPR Bayou Choctaw site as a result of this modification.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print) KRIS HESTER (OIL TRADER)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Kelly M. Gele		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA KELLY GELE Digitally signed by KELLY GELE Date: 2025.12.10 08:17:59 -06'00'	16C. DATE SIGNED	

SF 30 BLOCK 14 CONTINUATION PAGE

Table 1

ExxonMobil Ida Exchange barrels												
Contract	Origin Site	Crude Type	Basis Barrels Owed	Premium Rate	Premium Barrels Owed	Balance Owed to SPR	Current Return Site	Proposed Return Site	Proposed Reduction	Adjusted Premium due	Adjusted Balance Owed	Revised Delivery Schedule
21PO0001	BC	Sour	1,499,559	3.43%	51,435	1,550,994	BH	BC	(b) (4)			9/1/2026 - 10/31/2026

Oil Quality –

The new and updated Attachment A will indicate SPR specification thresholds and requirements for US Produced sour crude oil nominated for delivery to SPR Bayou Choctaw site. It replaces the original Attachment A specifications. The ExxonMobil supplied data in Attachment A will re-baseline crude oil °API and sulfur values for purposes of calculating quality differential per terms of the contract. SPR will require blend schedule and comprehensive assay before receipts are accepted.

Letter of Credit –

DOE requires that the ExxonMobil letter of credit expiration be extended through 11/30/2026.

All other provisions of the contract remain the same.

ATTACHMENT A

EXHIBIT C-1

(see table of contents to download this example - **MUST BE FILLED OUT IN ITS ENTIRETY TO BE CONSIDERED VALID OFFER**)

Sour Statement of Quality Data Product Specifications						
Full name of crude and or define any acronyms:		SPR Sour				
Company:		ExxonMobil				
Date:		11/06/2025				
Crude Stream ^a (define any acronyms):		SPR Sour				
Crude Components (define acronyms):		Poseidon				
Product Parameter	Test Method ^b	Units	Sour Specification		Result	Method of Analysis
			Min	Max		
1 API Gravity	D287, D1298 or D5002	[°API]	28.5	35	30.4	D5002
2 Total Sulfur	D4294, D2622	[Mass %]	0.51	2.5	1.77	D2622
3 Pour Point	D97	[°C]		-12	-18	D5853
4 Salt Content	D6470 or D3230	[mg/kg %]		500	10.6 mg/kg	D3230
5 Viscosity @ 15.6°C	D445, D7042	[cSt]		32	25.8	D445
6 Viscosity @ 37.8°C	D445, D7042	[cSt]		13	10.7	D445
7 Vapor Pressure [VPCR4 (100°F)]	D6377	psia (kPa)		9.0(62.1)	8.77 psia	D6377
8 Vapor Pressure [VPCR 0.2 (100°F)] @900 sec.	D6377	psia (kPa)		Report	14.4 psia	D6377
9 Total Acid Number	D664, D8045	[mg KOH/g]		1	0.43	D8045
10 Water	D4928 or D4006	[Vol. %]		Report	0.26	D4928
11 Sediment	D473, D4807	[Mass. %]		Report	0.1	D473
12 Water/Sediment Combined Value		[Vol. %]		1	0.35	D4928 & D473
13 Asphaltenes	D6560, IP143	[Mass%]		6.00%	3.2	D6560
14 Cleanliness	D4740	ASTM Ref.		2	1	D4740
15 Hydrogen Sulfide	UOP163	mg/kg		Report	<0.1	UOP163
16 Mercaptan	UOP163	mg/kg		Report	27	UOP163
Yields [Vol. %]⁷						
17 Naphtha [28-191°C]	D7169, D7900	[Vol. %]	-	30	21.2	D2892, D5236
18 Distillate [191-327°C]	D7169, D7900	[Vol. %]	17	31	22.3	D2892, D5236
19 Gas Oil [327-566°C]	D7169, D7900	[Vol. %]	26	38	35.4	D2892, D5236
20 Residuum [>566°C]	D7169, D7900	[Vol. %]	-	19	17.9	D2892, D5236
Light Ends [Liquid Vol. %]⁸						
21 Methane (C ₁)	D7900 or ITM6008	[Liquid Vol.%]		0.01	0.001	D7900
22 Ethane (C ₂)	D7900 or ITM6008	[Liquid Vol.%]		0.1	0.01	D7900
23 Propane (C ₃)	D7900 or ITM6008	[Liquid Vol.%]		1	0.61	D7900
24 Normal Butane (NC ₄)	D7900 or ITM6008	[Liquid Vol.%]		3	1.39	D7900
25 Isobutane (iC ₄)	D7900 or ITM6008	[Liquid Vol.%]		4	0.35	D7900
Distillation						
26 IBP - 25°C	D7169, D7900	Wt. %		3.00%	1.86	D2892, D5236
27 IBP - 79°C	D7169, D7900	Wt. %		10.00%	5.72	D2892, D5236
Contaminants						
28 Organic Chlorides	D4929 B or C	mg/kg		1	<0.1	D4929B
29 Vanadium	D5708 (B), D5863, D8252	mg/kg		75	52.9	D5708B
30 Nickel	D5708 (B), D5863, D8252	mg/kg		25	21.5	D5708B
31 Iron	D5708 (B), D5863, D8252	mg/kg		10	5.3	D5708B
32 Methanol	D7059	mg/kg		30	<15	D7059
33 Total Nitrogen	D4629/D5762	Wt. %		Report	0.211	D5762
34 Basic Nitrogen	UOP269	Wt. %		Report	0.049	UOP269

α Commonly traded crude petroleum suitable for normal refinery processing and free of foreign contaminants or chemicals including, but not limited to, pour point depressants, chlorinated and oxygenated hydrocarbons, and lead.

β Alternate methods may be used if approved by the contracting officer.

γ D7169 and D7900 data may be provided in requesting conditional acceptance of a Crude Oil. Distillation data according to D2892 and D5236 will still be necessary for final qualification of a Crude Oil's acceptance.

δ Light ends content specifications are interim and will be superseded if and when industry standards for light ends evaluation are implemented.

NOTE 1: The Strategic Petroleum Reserve reserves the right to refuse to accept any Crude Oil which meets these specifications but is deemed to be incompatible with existing stocks, or which has the potential for adversely affecting handling.

NOTE 2: The acceptability of any Crude Oil depends upon any assay, or certificates of analysis for each blend component, typical of current production quality of the stream. Any Crude Oil offered to the Strategic Petroleum Reserve that meets these specifications may be subject to additional testing for acceptance.

NOTE 3: All Crude Oil shipments received by the SPR are tested to ensure they meet specifications.

NOTE 4: All Crude Oil shipments received by the SPR pursuant to this solicitation must be sourced from U.S. production.

NOTE 5: If a blended crude is to be submitted for consideration, then all component streams offered for blend must not exceed 45.0° API gravity or fall below 27.0° API gravity to be considered suitable for injection into SPR caverns.