

CENTRAL GULF OF MEXICO, LEASE SALE 227 (MARCH 20, 2013)

PHASE 2 DECISION INFORMATION MATRIX

Attached is a tabulation of selected information from the Bureau of Ocean Energy Management Phase 2 evaluation process for Sale 227. Abbreviations and codes are defined as follows:

Tract Types

- DD** - Drainage or Development Tract
- CW** - Confirmed or Wildcat Tract

Royalty Rates

- RS20** - 0-<200m water depth; possible royalty suspension volume of 35 bcf for >=20,000 feet; 18 3/4% Royalty Rate
- RS15** - 200-<400m water depth; possible royalty suspension volume of up to 15 bcf for >=15,000 feet subsea depth but <18,000 feet or up to 25 bcf for >=18,000 feet but <20,000 or 35 bcf for >=20,000 feet; 18 3/4% Royalty Rate
- R21** - 400-<800m water depth; 18 3/4% Royalty Rate
- R22** - 800-<1600m water depth; 18 3/4% Royalty Rate
- R23** - >=1600m water depth; 18 3/4% Royalty Rate

- MROV** - Mean of the Range-of-Value
- ADV** - Adjusted Delay Value
- RAM** - Revised Arithmetic - average Measure
- MED** - Median (50th percentile value)

Tract Decision Rules

- C** - Accept tract's High Bid in Phase 2: High Bid >= ADV.
- E** - Accept tract's High Bid in Phase 2: tract is Non-Viable.
- F** - Accept tract's High Bid in Phase 2: tract is CW with >= 3 bids where 3rd highest bid at least 50% of the highest qualified bid.
- V** - Accept tract's High Bid in Phase 2: tract is CW and passes a categorial fair market value (FMV) threshold measure test.
- M** - Accept tract's High Bid in Phase 2: ADV >= High Bid >= RAM
- N** - Accept tract's High Bid in Phase 2: MED < High Bid < RAM < ADV < DMROV, and < MROV
- R** - Reject tract's High Bid in Phase 2: High Bid is below tract's fair market value.

Lease Terms

- 0-<800 m water depth: 5 year lease term
- 800-<1600 m water depth: 7 year lease term
- >=1600 m water depth: 10 year lease term

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 1 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G34787	WC	280	5000.00	A CW	\$192,500	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34788	WC	293	5000.00	A CW	\$405,045	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34792	EC	39	5000.00	A CW	\$151,152	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34793	EC	56	2450.60	A CW	\$62,500	\$61,275		\$61,275	NA	1	18 3/4% RS20	C
G34794	EC	106	5000.00	A CW	\$129,150	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34796	EC	185	5000.00	A CW	\$217,712	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34797	EC	348	5000.00	A CW	\$152,550	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
R G34798	EC	359	5000.00	A CW	\$697,550	\$2,700,000		\$2,500,000	\$1,023,888	3	18 3/4% RS20	R
G34800	VR	32	5000.00	A CW	\$210,210	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34801	VR	152	4814.57	A CW	\$355,000	\$120,375		\$120,375	NA	1	18 3/4% RS20	E
G34802	VR	153	5000.00	A CW	\$135,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34803	VR	200	5000.00	A CW	\$172,200	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34804	VR	251	4489.69	A CW	\$510,001	\$112,250		\$112,250	NA	1	18 3/4% RS20	E
G34805	VR	301	5653.67	A CW	\$197,890	\$141,350		\$141,350	NA	1	18 3/4% RS20	E
G34806	SM	9	5000.00	A CW	\$212,020	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34807	SM	57	5432.34	A CW	\$2,225,225	\$1,600,000		\$1,600,000	NA	1	18 3/4% RS20	C
G34808	SM	75	5000.00	A CW	\$251,152	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34809	SM	123	5000.00	A CW	\$138,150	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34810	SM	276	5000.00	A CW	\$158,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34811	SM	286	5000.00	A CW	\$135,550	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34812	SM	287	5000.00	A CW	\$142,020	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34813	EI	23	4691.75	A CW	\$657,777	\$117,300		\$117,300	NA	2	18 3/4% RS20	E
G34814	EI	30	5000.00	A CW	\$460,001	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34815	EI	42	5000.00	A CW	\$145,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34818	EI	166	5000.00	A CW	\$238,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34819	EI	190	5000.00	A CW	\$172,200	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34820	EI	192	5000.00	A CW	\$358,650	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34821	EI	209	5000.00	A CW	\$217,650	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34822	EI	290	5000.02	A CW	\$259,995	\$125,025		\$125,025	NA	1	18 3/4% RS20	E
G34823	EI	320	5000.00	A CW	\$742,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34824	EI	323	5000.00	A CW	\$352,550	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34825	SS	26	4776.36	A CW	\$290,594	\$119,425		\$119,425	NA	1	18 3/4% RS20	E

R DENOTES TRACT WITH REJECTED HIGH BID

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 2 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G34826	SS	52	5000.00	A CW	\$307,777	\$125,000		\$125,000	NA	2	18 3/4% RS20	E
G34827	SS	59	5000.00	A CW	\$777,777	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34828	SS	78	5000.00	A CW	\$255,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34829	SS	92	5132.22	A CW	\$209,555	\$128,325		\$128,325	NA	1	18 3/4% RS20	E
G34830	SS	110	5000.00	A CW	\$135,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34831	SS	145	5000.00	A CW	\$125,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34832	SS	166	5000.00	A CW	\$176,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34833	SS	187	5004.46	A CW	\$126,750	\$125,125		\$125,125	NA	1	18 3/4% RS20	E
G34834	SS	231	5000.00	A CW	\$225,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34835	SS	239	5000.00	A CW	\$225,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34836	SS	305	5000.00	A CW	\$818,900	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34837	ST	62	5000.00	A CW	\$375,620	\$290,000		\$290,000	NA	1	18 3/4% RS20	C
G34838	ST	76	5000.00	A CW	\$152,250	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34839	ST	109	5000.00	A CW	\$126,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34840	ST	176	5000.00	A CW	\$178,000	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34841	PL	12	2500.00	A CW	\$103,750	\$62,500		\$62,500	NA	1	18 3/4% RS20	E
R G34842	PL	16	5000.00	A DD	\$1,323,000	\$3,600,000		\$3,400,000	NA	2	18 3/4% RS20	R
G34843	PL	19	2500.00	A CW	\$708,750	\$62,500		\$62,500	NA	1	18 3/4% RS20	E
G34844	ST	259	5000.00	A CW	\$143,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34845	ST	260	5000.00	A CW	\$588,750	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34846	ST	300	4480.52	A CW	\$227,150	\$112,025		\$112,025	NA	1	18 3/4% RS20	E
G34847	ST	301	5000.00	A CW	\$329,150	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34848	GI	85	4539.89	A CW	\$207,000	\$113,500		\$113,500	NA	1	18 3/4% RS20	E
G34850	SP	42	365.44	A CW	\$10,620	\$9,150		\$9,150	NA	1	18 3/4% RS20	E
G34851	SP	56	4999.97	A CW	\$1,122,620	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34852	SP	57	877.84	A CW	\$23,620	\$21,950		\$21,950	NA	1	18 3/4% RS20	E
G34853	SP	78	2649.07	A CW	\$610,620	\$66,250		\$66,250	NA	1	18 3/4% RS20	E
G34854	SP	88	3540.45	A CW	\$185,150	\$88,525		\$88,525	NA	1	18 3/4% RS20	E
G34855	MP	70	1745.46	A CW	\$201,121	\$43,650		\$43,650	NA	1	18 3/4% RS20	E
G34856	MP	71	2474.15	A CW	\$101,121	\$61,875		\$61,875	NA	1	18 3/4% RS20	E
G34857	MP	74	1733.48	A CW	\$151,151	\$43,350		\$43,350	NA	1	18 3/4% RS20	E
G34858	MP	91	3940.15	A CW	\$100,500	\$98,525		\$98,525	NA	1	18 3/4% RS20	E

R DENOTES TRACT WITH REJECTED HIGH BID

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 3 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G34859	MP	103	4994.55 A	CW	\$228,750	\$124,875		\$124,875	NA	1	18 3/4% RS20	E
G34860	MP	146	4560.81 A	CW	\$217,712	\$114,025		\$114,025	NA	1	18 3/4% RS20	E
G34861	MP	147	4560.81 A	CW	\$217,712	\$114,025		\$114,025	NA	1	18 3/4% RS20	E
G34862	MP	150	4999.97 A	CW	\$1,107,701	\$125,000		\$125,000	NA	1	18 3/4% RS20	E
G34863	MP	243	4994.55 A	CW	\$229,995	\$124,875		\$124,875	NA	1	18 3/4% RS20	E
G34864	MP	266	4994.55 A	CW	\$135,035	\$124,875		\$124,875	NA	1	18 3/4% RS20	E
G34865	MP	272	4994.55 A	CW	\$217,712	\$124,875		\$124,875	NA	1	18 3/4% RS20	E
G34866	MP	290	4560.81 A	CW	\$217,712	\$114,025		\$114,025	NA	1	18 3/4% RS20	E
G34867	MO	830	2909.29 A	CW	\$191,000	\$72,750		\$72,750	NA	1	18 3/4% RS20	E
G34870	VK	697	2562.94 A	CW	\$1,120,200	\$64,075		\$64,075	NA	1	18 3/4% RS15	E
G34871	VK	820	5760.00 A	CW	\$150,000	\$144,000		\$144,000	NA	1	18 3/4% RS15	E
G34872	VK	856	876.52 A	CW	\$47,712	\$21,925		\$21,925	NA	1	18 3/4% RS20	E
G34873	VK	864	5760.00 A	CW	\$650,000	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34874	VK	959	5760.00 A	CW	\$27,309,190	\$576,000		\$576,000	NA	5	18 3/4% R22	C
G34875	VK	1000	5760.00 A	CW	\$2,250,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34876	EW	829	3982.36 A	CW	\$128,750	\$99,575		\$99,575	NA	1	18 3/4% RS15	E
G34877	EW	949	5760.00 A	CW	\$547,745	\$144,000		\$144,000	NA	1	18 3/4% RS15	E
G34878	EW	1009	5760.00 A	CW	\$675,335	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34879	EW	1010	5760.00 A	CW	\$855,339	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34880	EW	1011	1500.13 A	CW	\$175,001	\$150,100		\$150,100	NA	1	18 3/4% R21	E
G34881	MC	30	5760.00 A	CW	\$10,323,000	\$15,000,000		\$11,000,000	\$9,927,545	3	18 3/4% R22	M
G34882	MC	31	5760.00 A	CW	\$813,149	\$1,000,000		\$780,000	NA	1	18 3/4% R22	C
G34883	MC	38	5760.00 A	CW	\$2,250,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34884	MC	41	5760.00 A	CW	\$2,250,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34885	MC	71	5760.00 A	CW	\$5,905,021	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34886	MC	74	5760.00 A	CW	\$3,057,150	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34887	MC	197	5760.00 A	CW	\$689,970	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34888	MC	198	5760.00 A	CW	\$689,970	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34889	MC	210	5760.00 A	CW	\$3,955,555	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34890	MC	239	5760.00 A	CW	\$4,023,000	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34891	MC	303	5760.00 A	CW	\$2,755,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34892	MC	389	5760.00 A	CW	\$2,605,555	\$576,000		\$576,000	NA	1	18 3/4% R23	E

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 4 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
R G34893	MC	416	5760.00	A CW	\$2,123,123	\$11,000,000		\$8,600,000	\$3,957,190	3	18 3/4% R22	R
R G34894	MC	417	5760.00	A CW	\$876,876	\$5,600,000		\$4,900,000	\$2,353,684	2	18 3/4% R22	R
G34895	MC	516	5760.00	A CW	\$42,321,321	\$15,000,000		\$10,000,000	NA	2	18 3/4% R23	C
G34896	MC	560	5760.00	A CW	\$14,331,331	\$17,000,000		\$12,000,000	NA	2	18 3/4% R23	C
G34897	MC	585	5760.00	A CW	\$590,000	\$576,000		\$576,000	NA	1	18 3/4% R21	E
R G34898	MC	589	5760.00	A CW	\$2,359,220	\$12,000,000		\$12,000,000	NA	1	18 3/4% R22	R
G34899	MC	602	5760.00	A CW	\$631,013	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34900	MC	603	5760.00	A CW	\$1,262,046	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34901	MC	605	5760.00	A CW	\$621,825	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G34902	MC	608	5760.00	A CW	\$852,480	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G34903	MC	630	5760.00	A CW	\$590,000	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34904	MC	634	5760.00	A CW	\$702,220	\$576,000		\$576,000	NA	2	18 3/4% R22	C
G34905	MC	650	5760.00	A CW	\$1,351,402	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34906	MC	652	5760.00	A CW	\$2,092,158	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34907	MC	679	5760.00	A CW	\$590,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34908	MC	760	5760.00	A CW	\$704,177	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34909	MC	794	5760.00	A CW	\$19,357,357	\$6,700,000		\$5,000,000	NA	1	18 3/4% R21	C
G34910	MC	798	5760.00	A CW	\$614,929	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34911	MC	840	5760.00	A CW	\$630,512	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34912	MC	860	5760.00	A CW	\$785,220	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34913	MC	909	5760.00	A CW	\$852,480	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34914	MC	925	5760.00	A CW	\$855,789	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34915	MC	926	5760.00	A CW	\$855,679	\$576,000		\$576,000	NA	1	18 3/4% R21	E
R G34916	MC	981	5760.00	A CW	\$771,840	\$22,000,000		\$15,000,000	NA	1	18 3/4% R22	R
G34917	DC	445	5760.00	A CW	\$7,345,960	\$5,200,000		\$2,400,000	NA	4	18 3/4% R23	C
G34918	DC	446	5760.00	A CW	\$771,840	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34919	DC	447	5760.00	A CW	\$771,840	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34920	DC	488	5760.00	A CW	\$1,345,960	\$1,900,000		\$800,000	NA	1	18 3/4% R23	C
G34921	DC	489	5760.00	A CW	\$52,945,960	\$12,000,000		\$5,900,000	NA	5	18 3/4% R23	C
R G34928	DC	708	5760.00	A CW	\$1,323,323	\$11,000,000		\$3,700,000	\$4,505,104	2	18 3/4% R23	R
G34929	DC	710	5760.00	A CW	\$15,075,000	\$13,000,000		\$7,900,000	NA	2	18 3/4% R23	C
G34930	DC	711	5760.00	A CW	\$8,080,000	\$8,300,000		\$4,200,000	NA	1	18 3/4% R23	C

R DENOTES TRACT WITH REJECTED HIGH BID

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 5 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
R G34931	DC	754	5760.00	A CW	\$676,677	\$4,100,000		\$2,000,000	NA	1	18 3/4% R23	R
R G34932	DC	794	5760.00	A CW	\$605,960	\$3,000,000		\$1,800,000	NA	1	18 3/4% R23	R
R G34933	DC	796	5760.00	A CW	\$605,960	\$4,700,000		\$2,600,000	NA	1	18 3/4% R23	R
G34934	DC	802	5760.00	A CW	\$5,004,177	\$10,000,000		\$4,900,000	NA	2	18 3/4% R23	C
G34935	DC	803	5760.00	A CW	\$20,004,177	\$10,000,000		\$4,900,000	NA	2	18 3/4% R23	C
G34938	DC	838	5760.00	A CW	\$605,960	\$740,000		\$576,000	NA	1	18 3/4% R23	C
G34939	DC	839	5760.00	A CW	\$4,045,960	\$6,800,000		\$3,600,000	NA	1	18 3/4% R23	C
R G34940	DC	840	5760.00	A CW	\$605,960	\$2,500,000		\$1,500,000	NA	1	18 3/4% R23	R
G34941	DC	882	5760.00	A CW	\$605,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34942	DC	883	5760.00	A CW	\$610,200	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34943	GB	464	5760.00	A CW	\$888,900	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34944	GB	465	5760.00	A CW	\$677,700	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34945	GB	509	5760.00	A CW	\$677,700	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34946	GB	511	5760.00	A CW	\$904,177	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34947	GB	512	5760.00	A CW	\$704,177	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34948	GB	525	5760.00	A CW	\$1,232,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34949	GB	553	5760.00	A CW	\$677,700	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34950	GB	600	5760.00	A CW	\$1,394,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34951	GB	601	5760.00	A CW	\$697,716	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34952	GB	644	5760.00	A CW	\$704,177	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34955	GB	730	5760.00	A CW	\$743,034	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34956	GB	745	5760.00	A CW	\$1,232,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34957	GB	772	5760.00	A CW	\$590,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34958	GB	827	5760.00	A CW	\$1,901,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34959	GB	828	5760.00	A CW	\$1,901,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34960	GB	999	5760.00	A CW	\$3,092,692	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G34961	GC	19	5760.00	A CW	\$201,000	\$144,000		\$144,000	NA	1	18 3/4% RS15	E
G34962	GC	35	5760.00	A CW	\$619,251	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34963	GC	36	5760.00	A CW	\$2,379,451	\$576,000		\$576,000	NA	1	18 3/4% R21	E
G34964	GC	37	5760.00	A CW	\$12,222,222	\$6,400,000		\$5,100,000	NA	1	18 3/4% R21	C
G34965	GC	38	5760.00	A CW	\$599,221	\$576,000		\$576,000	NA	1	18 3/4% R21	C
G34966	GC	39	5760.00	A CW	\$17,357,357	\$6,000,000		\$4,300,000	NA	2	18 3/4% R21	C

R DENOTES TRACT WITH REJECTED HIGH BID

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 6 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
R G34967	GC	59	5760.00	A CW	\$2,208,110	\$6,300,000		\$5,200,000	NA	1	18 3/4% RS15	R
R G34968	GC	103	5760.00	A CW	\$1,445,900	\$3,400,000		\$3,000,000	NA	1	18 3/4% RS15	R
G34969	GC	224	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34970	GC	225	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34971	GC	236	5760.00	A CW	\$4,760,250	\$576,000		\$576,000	NA	1	18 3/4% R21	C
G34972	GC	268	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34973	GC	269	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34974	GC	311	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34975	GC	312	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34976	GC	313	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34977	GC	326	5760.00	A CW	\$25,250,635	\$18,000,000		\$15,000,000	NA	3	18 3/4% R22	C
G34978	GC	327	5760.00	A CW	\$43,100,635	\$34,000,000		\$30,000,000	NA	3	18 3/4% R22	C
G34979	GC	357	5760.00	A CW	\$809,300	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34980	GC	370	5760.00	A CW	\$9,200,635	\$9,200,000		\$8,200,000	NA	2	18 3/4% R22	C
G34981	GC	371	5760.00	A CW	\$22,100,635	\$12,000,000		\$10,000,000	NA	3	18 3/4% R22	C
G34982	GC	464	5760.00	A CW	\$605,960	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34983	GC	491	5760.00	A CW	\$3,802,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34984	GC	519	5760.00	A CW	\$3,945,400	\$576,000		\$576,000	NA	1	18 3/4% R22	C
G34985	GC	520	5760.00	A CW	\$9,004,177	\$11,000,000		\$7,800,000	NA	1	18 3/4% R22	C
G34986	GC	521	5760.00	A CW	\$1,004,177	\$880,000		\$770,000	NA	1	18 3/4% R22	C
G34987	GC	529	5760.00	A CW	\$1,232,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34988	GC	533	5760.00	A CW	\$1,486,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34989	GC	534	5760.00	A CW	\$1,521,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34990	GC	535	5760.00	A CW	\$1,521,716	\$576,000		\$576,000	NA	2	18 3/4% R22	E
G34991	GC	536	5760.00	A CW	\$1,521,716	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34992	GC	563	5760.00	A CW	\$4,925,000	\$6,000,000		\$1,000,000	NA	3	18 3/4% R22	C
G34993	GC	564	5760.00	A CW	\$46,004,177	\$13,000,000		\$8,400,000	NA	2	18 3/4% R22	C
G34995	GC	578	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34996	GC	579	5760.00	A CW	\$1,015,500	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G34997	GC	581	5760.00	A CW	\$4,445,110	\$14,000,000		\$1,800,000	NA	2	18 3/4% R22	C
G34998	GC	599	5760.00	A DD	\$3,650,000	\$7,100,000		\$1,400,000	NA	1	18 3/4% R22	C
G34999	GC	600	5760.00	A CW	\$6,650,000	\$3,500,000		\$576,000	NA	1	18 3/4% R22	C

R DENOTES TRACT WITH REJECTED HIGH BID

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 7 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G35001	GC	643	5760.00	A CW	\$32,350,000	\$16,000,000		\$6,500,000	NA	1	18 3/4% R22	C
G35002	GC	689	5760.00	A CW	\$3,650,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35003	GC	723	5760.00	A CW	\$7,500,000	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G35004	GC	733	5760.00	A CW	\$22,350,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35007	GC	777	5760.00	A CW	\$1,275,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35008	GC	801	5760.00	A CW	\$744,321	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35009	GC	863	5760.00	A CW	\$3,650,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35010	GC	865	5760.00	A CW	\$3,597,025	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G35011	GC	991	5760.00	A CW	\$12,152,021	\$3,900,000		\$1,000,000	NA	2	18 3/4% R23	C
G35012	GC	992	5760.00	A CW	\$8,152,021	\$1,700,000		\$576,000	NA	3	18 3/4% R23	C
G35013	GC	993	5760.00	A CW	\$615,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35014	AT	13	5760.00	A CW	\$771,840	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35015	AT	23	5760.00	A CW	\$12,121,121	\$4,600,000		\$2,300,000	NA	1	18 3/4% R23	C
G35016	AT	148	5760.00	A CW	\$1,169,280	\$576,000		\$576,000	NA	1	18 3/4% R22	C
G35017	AT	149	5760.00	A CW	\$11,260,800	\$4,600,000		\$1,800,000	NA	1	18 3/4% R22	C
G35018	AT	151	5760.00	A CW	\$4,112,640	\$1,000,000		\$790,000	NA	1	18 3/4% R22	C
G35019	AT	154	5760.00	A CW	\$41,945,960	\$19,000,000		\$13,000,000	NA	2	18 3/4% R22	C
G35020	AT	172	5760.00	A CW	\$611,351	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35021	AT	194	5760.00	A CW	\$771,840	\$576,000		\$576,000	NA	1	18 3/4% R22	C
G35022	AT	353	5760.00	A CW	\$2,250,000	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35023	AT	402	5760.00	A CW	\$744,302	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35024	AT	845	5760.00	A CW	\$665,500	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35025	AT	846	5760.00	A CW	\$665,500	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35026	AT	938	5760.00	A CW	\$672,500	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35027	AT	981	5760.00	A CW	\$682,500	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35028	AT	982	5760.00	A CW	\$682,500	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35029	LL	48	5760.00	A CW	\$2,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	C
G35030	LL	53	5760.00	A CW	\$2,545,960	\$576,000		\$576,000	NA	3	18 3/4% R23	E
G35031	LL	54	5760.00	A CW	\$625,101	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G35032	LL	92	5760.00	A CW	\$1,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	C
G35033	LL	97	5760.00	A CW	\$1,351,402	\$576,000		\$576,000	NA	3	18 3/4% R23	E
G35034	LL	98	5760.00	A CW	\$4,545,960	\$576,000		\$576,000	NA	3	18 3/4% R23	E

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 8 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G35035	LL	137	5760.00	A CW	\$7,004,177	\$11,000,000		\$6,300,000	NA	1	18 3/4% R23	C
G35036	LL	142	5760.00	A CW	\$2,092,158	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35037	LL	184	5760.00	A CW	\$2,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35038	LL	197	5760.00	A CW	\$1,336,320	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35039	LL	227	5760.00	A CW	\$2,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35040	LL	228	5760.00	A CW	\$3,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35041	LL	229	5760.00	A CW	\$1,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35042	LL	271	5760.00	A CW	\$1,004,177	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35043	LL	281	5760.00	A CW	\$605,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35044	LL	316	5760.00	A CW	\$1,256,195	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35045	LL	325	5760.00	A CW	\$3,045,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35046	LL	368	5760.00	A CW	\$605,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35047	LL	369	5760.00	A CW	\$605,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35062	KC	29	5760.00	A CW	\$1,351,402	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35063	KC	153	5760.00	A CW	\$1,051,458	\$576,000		\$576,000	NA	1	18 3/4% R22	E
G35064	KC	340	5760.00	A CW	\$31,751,458	\$14,000,000		\$7,800,000	NA	2	18 3/4% R23	C
G35065	KC	425	5760.00	A CW	\$2,055,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35066	KC	789	5760.00	A CW	\$66,100,635	\$41,000,000		\$35,000,000	NA	2	18 3/4% R23	C
G35068	WR	24	5760.00	A CW	\$1,999,999	\$576,000		\$576,000	NA	2	18 3/4% R23	E
G35069	WR	26	5760.00	A CW	\$1,164,939	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35070	WR	58	5760.00	A CW	\$950,716	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35071	WR	69	5760.00	A CW	\$2,463,999	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35072	WR	70	5760.00	A CW	\$1,149,939	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35073	WR	100	5760.00	A CW	\$12,508,212	\$6,600,000		\$1,900,000	NA	5	18 3/4% R23	C
G35074	WR	101	5760.00	A CW	\$950,716	\$576,000		\$576,000	NA	2	18 3/4% R23	C
G35075	WR	102	5760.00	A CW	\$950,716	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35076	WR	146	5760.00	A CW	\$590,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35077	WR	187	5760.00	A CW	\$45,508,212	\$15,000,000		\$11,000,000	NA	6	18 3/4% R23	C
G35078	WR	188	5760.00	A CW	\$2,150,000	\$4,400,000		\$3,200,000	\$1,876,995	4	18 3/4% R23	M
G35079	WR	232	5760.00	A CW	\$53,914,825	\$1,300,000		\$690,000	NA	3	18 3/4% R23	C
G35080	WR	271	5760.00	A CW	\$81,787,999	\$34,000,000		\$25,000,000	NA	2	18 3/4% R23	C
G35081	WR	272	5760.00	A CW	\$10,111,999	\$9,300,000		\$6,600,000	NA	2	18 3/4% R23	C

PHASE 2 DECISION INFORMATION MATRIX

Sale Number: 227

Page 9 of 9

Region Name: Gulf of Mexico OCS Region

Sale Identifier: CENTRAL GULF OF MEXICO

Sale Date: MARCH 20, 2013

OCS NUMBER	AREA CODE/ PROT NO	BLOCK NO.	ACRES/ HECTARES	TRACT TYPE	HIGH BID	MROV	MED	ADV	RAM	ADJ # BIDS	ROYALTY RATE	TRACT DEC. RULE
G35082	WR	277	5760.00 A	CW	\$685,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35083	WR	278	5760.00 A	CW	\$1,205,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35084	WR	279	5760.00 A	CW	\$1,205,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35085	WR	319	5760.00 A	CW	\$1,305,500	\$576,000		\$576,000	NA	2	18 3/4% R23	C
G35086	WR	327	5760.00 A	CW	\$625,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35087	WR	328	5760.00 A	CW	\$815,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35088	WR	371	5760.00 A	CW	\$1,055,000	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35089	WR	400	5760.00 A	CW	\$2,750,635	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35091	WR	749	5760.00 A	CW	\$51,750,635	\$21,000,000		\$17,000,000	NA	2	18 3/4% R23	C
G35092	LU	496	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35093	LU	497	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35094	LU	498	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35095	LU	539	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35096	LU	540	5760.00 A	CW	\$850,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35097	LU	541	5760.00 A	CW	\$850,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35098	LU	542	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35099	LU	584	5760.00 A	CW	\$850,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35100	LU	585	5760.00 A	CW	\$850,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35101	LU	586	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35102	LU	628	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35103	LU	629	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E
G35104	LU	630	5760.00 A	CW	\$600,960	\$576,000		\$576,000	NA	1	18 3/4% R23	E

