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WESTERN GULF OF MEXICO, LEASE SALE 246 (AUGUST 19, 2015)
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## PHASE 2 DECISION INFORMATION MATRIX

Attached is a tabulation of selected information from the Bureau of Ocean Energy Management Phase $\mathbf{2}$ evaluation process for Sale 246. 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; $183 / 4 \%$ Royalty Rate
RS21 - 200-<400m water depth; possible royalty suspension volume of 35 bcf for >=20,000 feet; $183 / 4 \%$ Royalty Rate
R21 - 400-<800m water depth; $183 / 4 \%$ Royalty Rate
R22 - 800-<1600m water depth; $183 / 4 \%$ 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

| $0-<800 \mathrm{~m}$ water depth: | 5 year lease term |
| ---: | ---: |
| $800-<1600 \mathrm{~m}$ water depth: | 7 year lease term |
| $>1600 \mathrm{~m}$ water depth: | 10 year lease term |

## PHASE 2 DECISION INFORMATION MATRIX

Region Name: Gulf of Mexico OCS Region Sale Identifier: WESTERN GULF OF MEXICO
Sale Date: AUGUST 19, 2015

| $\begin{gathered} \hline \text { OCS } \\ \text { NUMBER } \end{gathered}$ | AREA CODE/ PROT NO | $\begin{gathered} \text { BLOCK } \\ \text { NO. } \end{gathered}$ | $\begin{gathered} \text { ACRES/ } \\ \text { HECTARES } \end{gathered}$ | $\begin{array}{\|r\|} \hline \text { TRACT } \\ \text { TYPE } \end{array}$ | HIGH BID | MROV | MED | ADV | RAM | $\begin{aligned} & \hline \text { ADJ \# } \\ & \text { BIDS } \end{aligned}$ | ROYALTY RATE | $\begin{gathered} \text { TRACT } \\ \text { DEC. } \\ \text { RULE } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| G35743 | HI | A | 283 | 5760.00 |  | CW | \$150,252 | \$144,000 | \$144,000 | NA | 1 | 18 | 3/4\% RS20 | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G35744 | HI | A | 308 | 5760.00 | A | CW | \$149,151 | \$144,000 | \$144,000 | NA | 1 | 18 | 3/4\% RS20 | E |
| G35745 | EB |  | 685 | 5760.00 | A | CW | \$2,802,003 | \$1,200,000 | \$1,000,000 | NA | 1 | 18 | 3/4\% R22 | C |
| G35749 | AC |  | 34 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | c |
| G35750 | AC |  | 35 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R22 | C |
| G35751 | AC |  | 78 | 5760.00 | A | CW | \$608, 888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | C |
| G35752 | AC |  | 79 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R22 | C |
| G35753 | AC |  | 82 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35757 | AC |  | 235 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35758 | AC |  | 282 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35759 | AC |  | 326 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35760 | AC |  | 328 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35761 | AC |  | 369 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35762 | AC |  | 370 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35763 | AC |  | 464 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35764 | AC |  | 507 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35765 | AC |  | 508 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35766 | AC |  | 550 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35767 | AC |  | 551 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35768 | AC |  | 763 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35769 | AC |  | 806 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35770 | AC |  | 807 | 5760.00 | A | CW | \$608,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | E |
| G35771 | KC |  | 139 | 5760.00 | A | CW | \$878,552 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R22 | E |
| G35772 | KC |  | 673 | 5760.00 | A | CW | \$774,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | C |
| G35773 | KC |  | 674 | 5760.00 |  | CW | \$749,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | C |
| G35774 | KC |  | 717 | 5760.00 |  | CW | \$699,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | C |
| G35775 | KC |  | 718 | 5760.00 |  | CW | \$674,888 | \$576,000 | \$576,000 | NA | 1 | 18 | 3/4\% R23 | C |

