

Engineering Summary
Form C-107A
Application for Downhole Commingling
Marbob Energy Corporation
Dime State No. 1 (J-30-18S-28E)

Marbob Energy proposes to downhole commingle the Atoka, Strawn and Canyon zones. No crossflow will occur because this well will be produced into a pipeline at a flowing pressure significantly lower than the surface shut-in pressures of each zone.

The Atoka, Strawn and Canyon reserves are calculated as follows:

Atoka:

The Atoka tested approximately 54 MCFD after being acidized (155 psia on 1/8" choke). Best engineering estimate is that Atoka will come in at 54 MCFD and that all zones will decline at the same rate. The zonal allocation will be based on initial Atoka production rate. The best engineering estimate is that any oil produced will be produced in the same ratio as the gas production.

Strawn:

The Strawn tested at approximately 29 MCFD after being acidized (83 psia on 1/8" choke). Best engineering estimate is that Strawn will come in at 29 MCFD and that all zones will decline at the same rate. The zonal allocation will be based on initial Strawn production rate.

Canyon:

The Canyon wasn't tested yet at the time this application was prepared. Best engineering estimate is that Canyon will come in at 20 MCFD and that all zones will decline at the same rate. The zonal allocation will be based on initial Canyon production rate.

The proposed allocation follows. If actual tests are significantly different than shown in allocation below, a new allocation will be submitted.

Atoka Gas	$\frac{54 \text{ MCFD}}{54+29+20 \text{ MCFD}}$	= 52%
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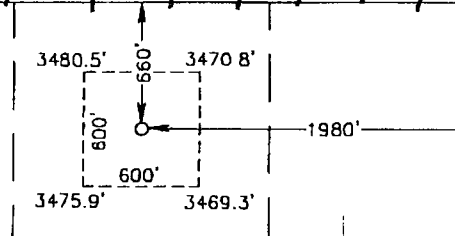
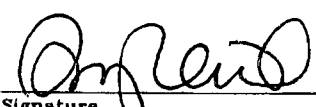
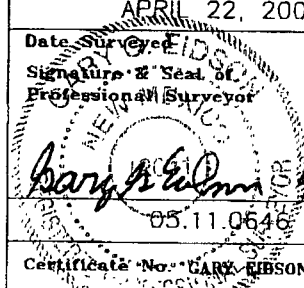
Oil		= 52%
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Strawn Gas	$\frac{29 \text{ MCFD}}{54+29+20 \text{ MCFD}}$	= 28%
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Oil		= 28%
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Canyon Gas	$\frac{20 \text{ MCFD}}{54+29+20 \text{ MCFD}}$	= 20%
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Oil		= 20%
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 <p style="text-align: center; margin-top: 20px;"> GEODETIC COORDINATES NAD 27 NME Y=590160.3 N X=463243.4 E LAT.=32°37'20.63" N LONG.=104°27'09.79" W </p>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</p> <p style="font-size: small; margin: 5px 0;">I hereby certify the the information contained hereth is true and complete to the best of my knowledge and belief.</p> <p style="margin: 5px 0;">  _____ Signature </p> <p style="margin: 5px 0;"> <u>AMY REID</u> Printed Name </p> <p style="margin: 5px 0;"> <u>LAND DEPARTMENT</u> Title </p> <p style="margin: 5px 0;"> <u>JUNE 21, 2005</u> Date </p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</p> <p style="font-size: small; margin: 5px 0;">I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p style="margin: 5px 0;"> <u>APRIL 22, 2005</u> Date Surveyed </p> <p style="margin: 5px 0;"> Signature & Seal of Professional Surveyor  <u>GARY A. EIBSON</u> Signature </p> <p style="margin: 5px 0;"> <u>DEL</u> State </p> <p style="margin: 5px 0;"> <u>05/28/05</u> Date </p> <p style="margin: 5px 0;"> Certificate No. <u>GARY EIBSON</u> <u>12641</u> </p> </div>
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