

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

15-097-20717-0000

Imperial Oil Co Producer's Name *Butler Thompson 2-24* Lease Name *Frank 7687* Well No. *16A/52* Pool *CAVOK* County *Lawrence* Producing Horizon *Permian* Pipe Line (Purchaser) *Permian*

Taken *6-3-81* Month Day Effective 19 *81* Month Day Lease Description *Mad A Baker Packer* R. *14* E *W*

Tank No.	Size	Oil Level		B. S. & W.		Barrels	Oil Level		B. S. & W.		Barrels
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.						<i>24 in total</i>					<i>EPD 6-3-81</i>
Setting Tank											<i>16A/52</i>
<i>Marmaton Metered</i>						<i>42926</i>					<i>close 42950</i>
											<i>42926</i>
											<i>24</i>
											<i>28.10</i>
<i>8136</i>	<i>250</i>	<i>3</i>	<i>6</i>			<i>70.24</i>	<i>6</i>	<i>1 1/4</i>			<i>122.34</i>
											<i>70.24</i>
											<i>52.10</i>
											<i>Less Meter sub 24.</i>

Mad A Baker Packer Well Data *4380*
 Top Prod. Horizon *Marmaton 4316* Ft. Total Depth *4603*
 Perforations *Marmaton 4440 to 4445*
 Size of Casing *5 1/2* Set at *4603*
 Size of Tubing *2 sets of Tubing 2 1/16* Set at *4380*
 Size of Pump *2 Slim Hole Pumps 1 1/4* Type *Insert*
 Gravity of Oil *34.6* Temp. *60*
 Percentage of Water *10* Acid *Max 2500* gal. Date *2-6-81*

Total Bbls. Produced = *total both zones* X 3 = *(52)* Productivity. *28.10*
 REMARKS: *Marmaton side made 24 Bbls*
KC side made 28.10 Bbls
This well is dual completed - one pump unit operating both zones - pumps.
 SEALS and USES: *Well to be coming in at a later date*

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping
 Length of Stroke *54* In. S. P. M. *9*
 Pretest Information: *SE-SE-NE*

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	<i>Wm Feist</i>	
For Offset Owner		
For State	<i>Gilbert P. Leiker</i>	

Hours pumped *24x*
 Bbls. Produced *52*
 Tank Tables Used *167*
 Est. *167* (Bbls. per In.)
 Well Location
 Ft. From W. Line
 Ft. From N. Line

RECEIVED STATE CORPORATION COMMISSION JUN 10 1981 CONSERVATION DIVISION Wichita, Kansas