

15-095-30100-0000

Form C-5 Revised

Company	Lease	Well No.
Pickrell Drilling Company	Young "K"	1

Field	Reservoir	Pipeline Connection
Belmont Center	Mississippi	PNG

Completion Date	Type Completion(Describe)	Plug Back T.D.	Packer Set At
2-4-66	Single	4585	

Production Method:	Type Fluid Production	API Gravity of Liquid/Oil
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Flowing	Pumping X	Gas Lift	Oil & Water	36
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Flaring Size	Weight	I.D.	Set At	Perforations	To
5 1/2"	14.0#	5.012	4616	4236	4245

Subing Size	Weight	I.D.	Set At	Perforations	To
2 3/8"	4.7#	1.995	4290		B.H. Separator

retest:	Duration Hrs.
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Starting Date 6-24-86 Time 7:30 a.m. Ending Date 6-25-86 Time 7:30 a.m. 24

Test:		Starting Date 6-25-86		Time 7:30 a.m.	Ending Date 6-26-86		Time 7:30 a.m.	Duration Hrs. 24
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<u>Reducing Wellhead Pressure</u>		<u>Separator Pressure</u>	<u>Choke Size</u>
casing: 300	Tubing: 300	290	OPEN

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil

[illegible]

<u>Orifice Meter Connections</u>	<u>Orifice Meter Range</u>

Line Taps: _____ Flange Taps: X _____ Differential: 100" _____ Static Pressure: 500# _____

Measuring Device	Run 2 Flow Size	Orifice Size	Meter 2 In. Water	Static Pressure In. Merc.	Diff. Press. (hw) 2	Gravity Gas (Gg)	Flowing Temp. (t)
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erifice eter	4	.5		290	.2	.650	60°F
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Critical									00-1
low Prover									

[illegible]

GAS FLOW RATE CALCULATIONS (R)

Coef. MCFD (Fb) (Fb)	Meter Factor Press. (Psia) (Fb)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.212	304.65	7.806	1.240	1.000	1.000	* 1.000

Gas Prod. MCFD		Oil Prod.		Gas/Oil Ratio		Cubic Ft.
Flow Rate (R):	12	Bbls./Day:	3	(GOR) =	4000	per Bbl.

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 12 day of August 19 86

For Offset Operator *King* For State *Calif* For Company *Union*

*NOTE -- Meter is 50" x 50" but readings have been compensated, therefore, chart factor is 1.000.