

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

Mid Continent Energy Corp. Biden #1, BROWNVILLE, N.W. Graham L.K.C. Maximilian Indland Crude  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken July 12 1993 Effective Month Day 19 Sec 1 Twp 10 R 22 W 15-065-21777-00-00  
 Month Day Month Day Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on:		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
		8:30 AM.					9:30 AM.				
Gun Bbl.											
Settling Tank											
3161	200	3	10			36.90	4	10			96.93
											36.90
											20.03

Well Data	
Top Prod. Horizon	3727 Ft. Total Depth 3927 Ft.
Perforations	3944-50 to 3727-31 Ft.
Size of Casing	4 1/2" Set at 3925 Ft.
Size of Tubing	2 3/8" Set at 3851 Ft.
Size of Pump	2 x 1 1/2 x 12 Type Battery H.D.
Gravity of Oil	40 Temp. 60°
Percentage of Water	19 Acid 4000 gal. Date 6-4-83

Test Data		
Temporary	<u>Permanent</u>	Field Special
Flowing	Swabbing	<u>Pumping</u>

Total Bbls. Produced = 20, X 3 = Productivity.

REMARKS:  
 PRETEST INFORMATION: 14 In. S.P.M. 7

RECEIVED STATE CORPORATION COMMISSION  
 7-19-1983  
 JUL 19 1983  
 @ SW-NE-SE

SEALS and USES:  
 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>John M. Owen</i>	
For Offset Owner		
For State	<i>Julius Baltazar</i>	

Well Location	
Hours pumped	24
Bbls. Produced	
Tank Tables Used	
Est.	1.67 (Bbls. per In.)
Checked by:	

Ft. From W. Line						Ft. From N. Line
------------------	--	--	--	--	--	------------------