

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

Petro Mining Res. Inc. Koppes 2-21 Rocks-Oread, K.C., Arb. Clear Creek
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken December 16 1982 Effective 1982 Sec. 21 Twp. 7-3 R. 19 W. 15-163-21811-00-00
 Month Day Month Day Lease Description

Tank No.	Size	Opening Gauge 16				Barrels	Closing Gauge 17				Barrels
		Time on:		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
9204	200	8	5			8	11			10.02	

Well Data
 oread 3096
 K.C. 3297 Arb. 3407 Ft. Total Depth 3442
 Top Prod. Horizon oread 3096-3104 Arb. 3407-3442
 Perforations K.C. 3330 to 3334 Arb. 3407-3442
 Size of Casing 5 1/2 Set at 3407 Ft.
 Size of Tubing 2 3/8 Set at 3385 Ft.
 Size of Pump 1 1/2 Type T.H.D.
 Gravity of Oil 30.6° Temp. 48°
 Percentage of Water Trace Acid 12000 gal. Date Oct 82

Test Data
 Temporary Permanent Field
 Flowing Swabbing Pumping
 Length of Stroke 54 In. S. P. M. 7
 Pretest Information: 660 FWL NW NE
 990 FNL
 24

Hours pumped 24
 Bbls. Produced
 Tank Tables Used
 Est. 1.67 (Bbls. per In.)
 Well Location
 Ft. From W. Line
 Ft. From N. Line

Total Bbls. Produced = 10 Productivity.
 REMARKS:
 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>[Signature]</i>	
For Offset Owner		
For State	<i>[Signature]</i>	

15163-21811-0000

RECEIVED STATE CORPORATION COMMISSION
 DEC 21 1982
 CONSERVATION DIVISION
 WICHITA, KANSAS