

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3-10-83

Company TEXAS OIL AND GAS CORPORATION Lease LONKER Well No. C-2

County BARBER Location 430 FNL 330 FWL Section 22 Township 32s Range 12w Acres 40

Field BLOOM Reservoir SIMPSON Pipeline Connection GETTY

Completion Date 2-19-83 Type Completion (Describe) OIL WELL Plug Back T.D. 4846 Packer Set At NONE

Production Method: Flowing Pumping Gas Lift Type Fluid Production oil API Gravity of Liquid/Oil 44

Casing Size 4 1/2 Weight 10.5 I.D. 4" Set At 4860 Perforations 4770 To 4776

Tubing Size 2 3/8 Weight 4.7 I.D. 2 Set At 4750 Perforations NONE To ---

Pretest: Starting Date 3-10-83 Time 9:30 AM Ending Date 3-11-83 Time 9:30 AM Duration Hrs. 24

Test: Starting Date 3-11-83 Time 9:30 AM Ending Date 3-12-83 Time 9:30 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	<u>45</u>	Tubing:	<u>45</u>		<u>46</u>		<u>3</u>			
Bbls./In.	Tank		Starting Gauge			Ending Gauge		Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>250</u>	<u>NO-1</u>	<u>1</u>	<u>4</u>		<u>5</u>	<u>0</u>	<u>63.32</u>		
Test:	<u>250</u>	<u>NO-2</u>	<u>8</u>	<u>4 1/2</u>		<u>12</u>	<u>0</u>	<u>72.49</u>		<u>135.81</u>

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	Flange Taps:	Differential:		Static Pressure:				
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover	<u>2"</u>	<u>5/16</u>			<u>46</u>		<u>42</u>	
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(CWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD 98 Oil Prod. Bbls./Day: 136 Gas/Oil Ratio (GOR) = 721 Cubic Ft. 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 11 day of MARCH 1983.

RECEIVED  
 STATE CORPORATION COMMISSION  
*Gerald McElroy* For State  
*Leanna Rahn* For Company

MAR 25 1983

*62 allowable*

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

TEXAS OIL AND GAS CORPORATION ONKER C-1. BLOOM BARBER SIMPSON SAND KOCH  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 3 10 1983 Effective 22 32 R 12  
 Month Day Year Month Day Sec. Twp. R

Tank No.	Size	Opening Gauge 10				Barrels	Closing Gauge 11				Barrels
		Time on: 12:30 P.M.		Time off: 12:30 P.M.							
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
SEPERATER	3x16										
Gun Bbl.											
Settling Tank											
120240	250	1	4			1	4				
120241	250	4	5 1/4			4	7 1/4			3.34	

Well Data

Top Prod. Horizon 4721 Ft. Total Depth 4820 Ft.

Perforations 4721 to 4728-30 Ft.

Size of Casing 5 1/2" Set at 4820 Ft.

Size of Tubing 2 3/8" Set at 4752 Ft.

Size of Pump 1 1/2 x 12 Type INSERT

Gravity of Oil 37.4 Temp. 60

Percentage of Water 30 Acid 500 gal. Date 2-9-82.

Test Data

Temporary  Permanent  Field  Special

Flowing  Swabbing  Pumping

Length of Stroke 54 In. S. P. M. 6

Total Bbls. Produced = 3 Productivity.

REMARKS:

Pretest Information: NE, NE, NW,

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>	<i>[Signature]</i>
Offset Owner		
For Offset Owner		
For State	<i>[Signature]</i>	<i>[Signature]</i>

Hours pumped 24

Bbls. Produced 3

Tank Tables Used 1.67

Est. 1.67 (Bbls. per In.)

Checked by:

Well Location


Ft. From W. Line

Ft. From N. Line

Send ORIGINAL WHITE COPY TO OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW returned by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.