

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revise

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:

Company STELLING OIL CO Lease Foster Well No. 1

County Rauner Location C NW NE Section 12 Township 21 Range 16 Acres 160

Field ASH Creek Reservoir Ariz Pipeline Connection KOCH OIL CO

Completion Date 4-2-92 Type Completion (Describe) Perf Plug Back T.D. 3845 Packer Set At NA

Production Method: (Pumping) Gas Lift Type Fluid Production OIL & WATER API Gravity of Liquid/Oil 36

Flowing Casing Size	Weight	I.D.	Set At	Perforations	To
<u>5 1/2</u>	<u>14#</u>	<u>5 1/2</u>	<u>3868</u>	<u>3268-94</u>	
Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2 7/8</u>	<u>6.5</u>	<u>2 1/2</u>	<u>3280</u>	<u>0 Per end</u>	

Pretest: Starting Date 5-6-92 Time 11⁰⁰ AM Ending Date 5-7-92 Time 11⁰⁰ AM Duration Hrs 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: <u>150#</u> Tubing:		

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>200</u>	<u>196272</u>	<u>4</u>	<u>4</u>	<u>86.89</u>	<u>6</u>	<u>2</u>	<u>123.58</u>	<u>10426</u>	<u>3674</u>
Test:										

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	<u>Small amt of produced used in lsc operation</u>						
Critical Flow Prover	<u>7 5/8" - 74" stroke</u>						
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	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	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR)	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 the 7th day of May 1992

For Offset Operator: Duan Rankin For State: [Signature] For Company: [Signature]

5-11-92

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 1 1992
 CONSERVATION DIVISION
 WICHITA, KANSAS