

15-105-21395-0000

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

MAY 1 1988

Conservation Division

Form C-5 Revised

TYPE TEST: Initial  Annual  Workover  Reclassification  TEST DATE: 5/19/88 & 5/20/88

Company: Trans Pacific Oil Corporation Lease: Keough Well No.: 1

County: Rush Location: SW SE SW Section: 11 Township: 16 Range: 20 Acres: [blank]

Field: [blank] Reservoir: [blank] Pipeline Connection: Koch-Inland buys

Completion Date: [blank] Type Completion(Describe): [blank] Plug Back T.D.: [blank] Packer Set At: [blank]

Production Method: [blank] Type Fluid Production: [blank] API Gravity of Liquid/Oil: 43.3

Flowing  Pumping  Gas Lift  Casing Size: [blank] Weight: [blank] I.D.: [blank] Set At: [blank] Perforations: [blank] To: [blank]

Tubing Size: [blank] Weight: [blank] I.D.: [blank] Set At: [blank] Perforations: [blank] To: [blank]

Pretest: Starting Date [blank] Time [blank] Ending Date [blank] Time [blank] Duration Hrs. [blank]

Test: Starting Date 5/19/88 Time 11:05 a.m. Ending Date 5/20/88 Time 11:05 a.m. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	Tubing:									
Bbls./In.	Tank Size	Number	Starting Gauge		Ending Gauge			Net Prod. Bbls.		
	Size		Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200	7748	1	9	35.07	3	8	73.48	2.0	38.41
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 Pressure		Diff. Press.	Gravity	Flowing	
			In.Water	In.Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter								
Critical Flow Prover	No gas.							
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
			√hw x Pm				

Gas Prod. MCFD: [blank] Oil Prod. Bbls./Day: [blank] Gas/Oil Ratio (GOR) = [blank] Cubic Ft. per Bbl. [blank]

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 20th day of May 1988

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

15-115-21395-0000

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Trans Pacific Oil Corporation LOCATION OF WELL SW SE SW  
 LEASE Keough OF SEC. 11 T 16 R 20W  
 WELL NO. 1 COUNTY Rush  
 FIELD Unnamed PRODUCING FORMATION Arbuckle  
 Date Taken 5/19 and 5/20/88 Date Effective \_\_\_\_\_  
 Well Depth 3920 Top Prod. Form \_\_\_\_\_ Perfs open hole 9'  
 Casing: Size 5 1/2" Wt. 15# Depth 3911 Acid Natural  
 Tubing: Size 2 7/8" Depth of Perfs anchor 3914-19' Gravity 43.3  
 Pump: Type Rod pump Bore 2" Purchaser Koch  
 Well Status pumping  
Pumping, flowing, etc.

TEST DATA

Permanent \_\_\_\_\_ Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping X

STATUS BEFORE TEST:

PRODUCED cont. HOURS  
 SHUT IN 0 HOURS  
 DURATION OF TEST 24 HOURS 0 MINUTES 0 SECONDS  
 GAUGES: WATER 1.2 INCHES 5 PERCENTAGE  
 OIL 23 INCHES 95 PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 40.41  
 WATER PRODUCTION RATE (BARRELS PER DAY) 2  
 OIL PRODUCTION RATE (BARRELS PER DAY) 38.41 PRODUCTIVITY  
 STROKES PER MINUTE 6.25  
 LENGTH OF STROKE 64 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS New well.

WITNESSES:

Duane Rankin FOR STATE  
Rick Seger FOR OPERATOR  
 \_\_\_\_\_ FOR OFFSET