

SEP 1 1989

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 9-26-89

Company: Petroleum Inc. Lease: Dawney P Well No.: #4

County: Dawney Location: Section 7 Township 16S Range 42W Acres

Field: Stockholm Reservoir: Morrow Pipeline Connection

Completion Date: 5-86 Type Completion(Describe): Plug Back T.D.: 5230 Packer Set At: NONE

Production Method: Pumping Type Fluid Production: OIL API Gravity of Liquid/Oil

Flowing Casing Size: 5 1/2 Weight: 14-15.5 I.D.: 5.0120 4950 Set At: 5270 Perforations To

Tubing Size: 2 3/8 Weight: 4.7 I.D.: 2.375 5169.46 Perforations To: 51448 5154 514825168

Pretest: Starting Date 9-26-89 Time 10:15 AM Ending Date 9-27-89 Time 10:15 AM Duration Hrs. 24

Test: Starting Date 9-26-89 Time 10:15 AM Ending Date 9-27-89 Time 10:15 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size	
Casing:			Tubing:				
Bbls./In.	Tank	Starting Gauge	Ending Gauge		Net Prod. Bbls.		
	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water	Oil		
Pretest:	SALT WATER 15'	3' 6" 70.14	3' 6" 70.14	0			
Test:	1.67 300 143040	9' 9" 145.39	10' 1" 202.07		6.68		
Test:	300 143040	1' 7" 81.73	1' 7" 81.73		0		

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. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)		
Orifice Meter							
Critical Flow Prover							1042.89
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (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: Flow Rate (R): Oil Prod. Bbls./Day: 6.68 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 27 day of Sept 19 89

Michael B Wilson For State
 Warren Kuffel For Company

For Offset Operator

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
LEASE _____ OF SEC. T R _____
WELL NO. _____ COUNTY _____
FIELD _____ PRODUCING FORMATION _____

Date Taken _____ Date Effective _____

Well Depth 5230 Top Prod. Form 5144 Perfs 5144-48 25154-68
Casing: Size 5 1/2 Wt. 14.09 15.5 Depth 5270 Acid _____
Tubing: Size 2 3/8 Depth of Perfs 5144-48 25154-68 Gravity _____
Pump: Type RHBC Bore 1 1/4 X 20 Purchaser Koch
Well Status Pumping on time clock
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
Flowing _____ Swabbing _____ Pumping _____

STATUS BEFORE TEST:

PRODUCED _____ HOURS

SHUT IN _____ HOURS

DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) _____

WATER PRODUCTION RATE (BARRELS PER DAY) _____

OIL PRODUCTION RATE (BARRELS PER DAY) _____ PRODUCTIVITY

STROKES PER MINUTE 9

LENGTH OF STROKE 90 INCHES

REGULAR PRODUCING SCHEDULE 14 hrs HOURS PER DAY.

COMMENTS _____

WITNESSES:

Michael R Wilson
FOR STATE

FOR OPERATOR

FOR OFFSET