

15-175-21618-00-00

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 11-26-97

Company: ANADARKO PETRO. Corp. Lease: GAREY Well No.: A-3

County: SEWARD Location: 1320 FSL 660 FWL Section: 27 Township: 33 Range: 33 Acres:

Field: EVALYN Reservoir: CHESTER Pipeline Connection: AEC

Completion Date: 7-1-97 Type Completion(Describe): SINGLE OIL Plug Back T.D.: 6218 Packer Set At:

Production Method: Pumping Type Fluid Production: OIL & WATER API Gravity of Liquid/Oil: 38.2 @ 60°

Flowing Casing Size: 5.500	Weight: 15.5	I.D.: 4.995	Set At: 6281	Perforations: 6108	To: 6178
Tubing Size: 2.375	Weight: 4.7	I.D.: 1.995	Set At: 6178	Perforations: To	To:

Pretest: Starting Date 11-24-97 Time 2:45 pm Ending Date 11-25-97 Time 2:45 pm Duration Hrs. 24

Test: Starting Date 11-25-97 Time 2:45 pm Ending Date 11-26-97 Time 2:45 pm Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: 28 Tubing: 28	26	

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	488	9	9	193.05	10	7	269.55		16.5
Test:	300	488	10	7	209.55	11	5	226.05		16.5
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	Flange Taps: *		Differential: 0-100"		Static Pressure: 0-250			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester Pressure In. Merc.	Tester Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3"	.625			17.3	18.8	.659	46
Critical Flow Prover								
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)
1.897	31.7	24.41	1.232	1.014		

Gas Prod. MCFD Flow Rate (R): 58 Oil Prod. Bbls./Day: 16.5 Gas/Oil Ratio (GOR) = 3.515 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 26 day of Nov. 1997

For Offset Operator

For State

Michael P. [Signature] For Company

Form C-5 (5/88)

Notice: OIL WAS HAULED DURING TEST, SO, I USED GAUGE OFF RUN TICKET, AND CALCULATED TOP GAUGE OF 11'5".

Rec'd 1-20-98

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 _____ Top Prod. Form _____ Perfs _____

Casing: Size _____ Wt. _____ Depth _____ Acid _____

Tubing: Size _____ Depth of Perfs _____ Gravity _____

Pump: Type _____ Bore _____ Purchaser _____

Well Status _____
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 _____

LENGTH OF STROKE _____ INCHES

REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.

COMMENTS _____

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

ANADARKO PETROLEUM CORPORATION

PHONE 316 - 624 - 6253 1701 NORTH KANSAS AVE. P.O. BOX 351 LIBERAL, KANSAS 67905 - 0351



January 9, 1998

Kansas Corporation Commission
Conservation Division
Finney State Office Building
130 South Market, Rm 2078
Wichita, Kansas 67202

Attn: Jim Hemmen

Re: Garey "A" No. 3
Sec. 27-33S-33W
Seward County, Kansas

Dear Mr. Hemmen:

Enclosed please find an initial Production Test and GOR Report (KCC Form C-5) for the referenced well. Please file accordingly.

Very truly yours,

Shawn D. Young
Division Production Engineer
JTC/sjc

Enclosures

cc: Well File

1-pttest.doc

STATE OF KANSAS
CONSERVATION DIVISION
WICHITA, KANSAS
JAN 20 1998