

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Information Test

Conservation Division

Form C-5 Revised

TYPE TEST: Initial (Annual) Workover Reclassification TEST DATE: 2/12/84

Company: Anadarko Production Co Lease: Burkhall- A Well No. 1

County: Comanche Location: 660'FWL & 760'FNL Section: 30 Township: 31S Range: 17W Acres: [blank]

Field: Wilmore Reservoir: Mississippi Pipeline Connection: Oil-Derby / Gas-KGS

Completion Date: 3-11-74 Type Completion (Describe): Single Oil Plug Back T.D.: 5131' Packer Set At: [blank]

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Oil-Water-Gas API Gravity of Liquid/Oil: 34.0

Casing Size: 4.5" Weight: 10.5# I.D.: 4.052" Set At: 5138' Perforations: 5079 - 5100 Overall To: [blank]

Tubing Size: 2 3/8 Weight: 4.7# I.D.: 1.995" Set At: 5119' Perforations: [blank] To: [blank]

Pretest: Starting Date 2/12/84 Time 10:00 AM Ending Date 2/13/84 Time 10:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:	20	Tubing:	20	20		Pumping			
Bbls./In.	Tank	Starting Gauge		Ending Gauge		Net Prod. Bbls.			
1.67	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	300	19194	13	11 1/2	279.73	14	3	285.57	1.5 5.8
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps:	X		Differential:	50" Static Pressure: 250#		
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							
Orifice Well Tester	2"	.25		30	40"	Assumed .700	60

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)
.3061	44.4	42.14	1.195	1.0	-	-

Gas Prod. MCFD: 15.4 Oil Prod. Bbls./Day: 6 Gas/Oil Ratio (GOR) = 2,567 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 23rd day of March 1984

RECEIVED STATE CORPORATION COMMISSION
 For State: [Signature]
 For Company: [Signature]

For Offset Operator
 MAR 29 1984
 CONSERVATION DIVISION
 Wichita, Kansas

March 30, 1984



State Corporation Commission
Conservation Division
200 Colorado Derby Building
202 West 1st Street
Wichita, Kansas 67202-1286

Attention: Tom Leiker

Re: EMERICK "B" No.1
BURKHALL "A" No.1
Wilmore Field
Comanche County, Kansas

Dear Mr. Leiker:

We have contacted our Hydrocarbon Sales Department about the possibility of finding a new purchaser for our gas produced from the subject wells. They informed us that we are unable to obtain another purchaser because it is uneconomic for them to lay a pipeline into the area. Our current purchaser is the only pipeline in the area.

We will submit updated state supervised well tests as soon as these tests can be completed.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Paul Campbell".

Paul Campbell
Division Operations Manager
TLH/bw

RECEIVED
STATE CORPORATION COMMISSION

APR 02 1984

CONSERVATION DIVISION
Wichita, Kansas