

15-187-20709-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 3-15-94

Company: J.M. Huber Corp. Lease: EARL ARNOLD Well No.: 7-1

County: STANTON Location: Section 7 Township 29S Range 40W Acres:

Field: ARROYO Reservoir: MORROW Pipeline Connection: ANGI

Completion Date: Type Completion (Describe): SINGLE (GAS) Plug Back T.D.: 5949' Packer Set At:

Production Method: (Flowing) Pumping Gas Lift Type Fluid Production: OIL & WTR. & GAS API Gravity of Liquid/OIL:

Casing Size: 5 1/2" Weight: 14# I.D.: Set At: 6019' Perforations: 5468' - 5489'

Tubing Size: 2 7/8" Weight: 6.5# I.D.: Set At: 5390' Perforations:

Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.:

Test: Starting Date: Time: Ending Date: Time: Duration Hrs.:

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: Casing: PKT Tubing: 365 psi Separator Pressure: Choke Size: 32/64

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:										
Test:	400	1	1	6	30	10	9	215	3	185

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	3	1.500			231.0	8"	.690	70
Critical Flow Prover								
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)
11.41	245.4	44.31	1.204	.9905	1.000	

Gas Prod. MCFD: 603 Oil Prod. Bbls./Day: 185 Gas/Oil Ratio (GOR) = 3259/1 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 15 day of March 19 94

Albert J. Kenfro, For State

Don Cunningham, For Company

RECEIVED STATE CORPORATION COMMISSION
 MAR 31 1994
 3-31-94
 CONSERVATION DIVISION
 Wichita, Kansas

For Offset Operator

J. M. HUBER CORPORATION

OIL AND GAS DIVISION • MID-CONTINENT DISTRICT

7120 I-40 WEST • SUITE 100 AMARILLO, TEXAS 79106

(806) 353-9837

March 28, 1994

Kansas Corporation Commission
200 Colorado Derby Building
Wichita, Kansas 67202
Attn: Jim Hemmen

Re: Earl Arnold 7-1
Sec. 7-29S-40W
Stanton County, Kansas

Gentlemen:

Please find attached "Production Test & GOR Report" on the subject well.

If any additional information is required, please contact Bill Siddens at the above letterhead address.

Sincerely,
J. M. Huber Corporation



Robert R. Glenn
District Production Manager

ko
Enclosure

RECEIVED
STATE CORPORATION COMMISSION

MAR 31 1994

CONSERVATION DIVISION
Wichita, Kansas