

915 686 0181
 Rock Petty

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-033-20863-0000

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 3-16-93

Company: Cody Resources Inc. Lease: Selzer Well No. 16-8

County: Comanche Location: SE NW Section: 16 Township: 34S Range: 20W Acres: [blank]

Field: Schumacher North Reservoir: Arbuckle Pipeline Connection: Koch

Completion Date: 12-28-92 Type Completion (Describe): Single Oil Plug Back T.D.: 6460 Packer Set At: None

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Oil & Water API Gravity of Liquid/Oil: 48.3

Casing Size: 5 1/2" Weight: 17 # I.D.: [blank] Set At: 6600 Perforations: 6204 to 6314

Tubing Size: 2 7/8" Weight: [blank] I.D.: [blank] Set At: 6348 Perforations: [blank]

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

Test: Starting Date: 3-16-93 Time: 9:30 am Ending Date: 3-17-93 Time: 9:30 a Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size	
Casing:			Tubing: 355				
Bbls./In.	Tank	Starting Gauge	Ending Gauge		Net Prod. Bbls.		
1.67	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water	Oil		
Pretest:	Meter	16 573	16 577	4			
Test:	300 43397	1 8 33.4	11 0 220.44		187.04		
Test:							

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:		Flange Taps: X		Differential: 100		Static Pressure: 100	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure In.Water In.Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2	.375		23	25		60
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 (Fv)	Chart Factor (Fc)
.6860	37.4	30.578	1.00	1.00		

Gas Prod. MCFD: 20.976 Oil Prod. Bbls./Day: 187.04 Gas/Oil Ratio (GOR) = 112

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 17 day of March 1993

Richard W. Lacy For State
 Richard Koch For Company

RECEIVED
 CONSERVATION DIVISION
 STATE OF KANSAS
 MAR 18 1993