

SUGGESTED FIELD DATA SHEET (Not Required To File)

Type Test: ☒ Initial ☐ Annual ☐ Special Test Date: 3-9-81										Lease No. or Serial No.	
Company: Amoco Production Co. Connection: Cabot Corp.										Allottee	
Field: Empire South Reservoir: Morrow Location:										Unit	
Completion Date: Total Depth: 11,119' Plug Back TD: 10,976' Elevation: 3678.7 GL.										Farm or Lease Name: Empire South Deep Unit	
Csg. Size: 5 1/2" Wt. 15.5# d 4.950" Set At: 11,119' Perforations: From 10,726 To 10,804'										Well No. 21	
Tool Joint: 2 7/8" Wt. 6.5# d 2.441" Set At: 10,822' Perforations: From To										Sec. 6 Twp.-Blk. 17S Rge. 28E	
Type Completion (Describe): Single Packer Set At: 10,608'										County or Parish: Eddy	
Producing Test: Tubing Reservoir Temp. F: 193°C / 19626 Mean Annual Temp. F: 60 Basic Press. - P _a : 13.2										State: New Mexico	
10822 10822 6711 % CO ₂ .571 % N ₂ .654 % H ₂ S Prover Meter Run 4" Fargo											

DATE	ELAP. TIME	Wellhead Working Pressure			METER OR PROVER				REMARKS
		Tub. Pstg. DIW	Csg. Pstg.	Temp. F	Pressure Pstg.	Diff.	Temp. F	Orifice	
1:00pm		1627		64	495	4"	105°	2 3/4"	Shut-in
1:45pm									open well to purge line
3:00									Begin Rate I 16/64 Choke
3:15		1609		64	495	4"	105°		3083 mcf / Day
3:30pm		1609		64	495	4"	100°		End Rate I
3:45		1525		67	543	20"	98		25/64 Choke
4:00		1522		67	560	19"	91		4995 mcf / Day
4:15		1525		67	560	18"	89		End Rate II
4:30		1408		67	615	35"	89		30/64 Choke
4:45		1408		67	628	34"	89		7367 mcf / Day
5:00		1408		67	656	34"	89		End Rate III
									No IV Rate
									Choke on well is 32/64
									Made approx 2 Bbls condensate during Test
									57.6 @ 60°F