

B & D WELL TESTERS

Type Test: Multi point back pressure test

2-6-85

Page 1 Date by David Bump & Steve Lyons

X Initial

☐ Annual☐ Special

Field Data Sheet

Company Gulf Oil Exploration & Production										Completion Date 1-17-85		Total Depth 12,901		Plug Back T.D. 12,100		Elevation			
Farm or Lease Name Eddy GR										Well No. 2		Csg Size 5 1/2"		Wt. 15#		Set at Perforations: From 11,564 To 11,570			
Unit										Sec.		Twp-Blk.		Rge-Sur.		Tobg Size 2 3/8"			
County or Parish Eddy										State NM		Type Completion (Describe) single gas well		Wt. 4.7		Set at Perforations: From 11,493 To 11,493			
Field Loving										Reservoir Atoka		Location NM		Producing Thru tubing		Packer Set at 11,493			
Prover Separator										Meter Run 4.026		Taps flg		Connection air		Reservoir Temp. F 187		Mean Ground Temp. F 600	
Time of Reading										Elap. Time		Wellhead Working Press.		Vol.		Choke			
Reading		Time		Tbg. Psig.		Csg. Psig.		Temp. F		Press. Psig.		Diff.		Temp. F		Orifice			
8:00am				4880		1470		48°		shut in									
9:15start				4880		1470		48°											
9:30				3900		1480		60°		80		90°		2.5009500		16/64			
9:45				4250		1490		60°		67		90°		2.5008700		16/64			
10:00				4290		1500		60°		66		88°		2.5008600		18/64			
10:15 1st rate				4000		1510		60°		70		80°		2.5009700		21/64			
10:30				3670		1520		62°		89		68°		2.5001100		21/64			
10:45				3670		1560		65°		88		61°		2.5001100		21/64			
11:00				3660		1580		62°		87		59°		2.5001095		21/64			
11:15 2nd rate				3660		1590		63°		86		57°		2.5001093		21/64			
Start 2nd rate																			
11:30				4110		1660		60°		780		54		59°		2.5008600			
11:45				4105		1680		64°		780		54		61°		2.5008600			
12:00				4105		1680		64°		780		54		63°		2.5008600			
12:15				4100		1680		65°		780		54		65°		2.5008600			
Start 3rd rate																			
12:30				4385		1690		65°		780		31		70°		2.5006500			
12:45				4385		1690		65°		780		31		76°		2.5006500			
1:00				4380		1685		65°		780		32		76°		2.5006600			
1:15				4375		1690		66°		780		32		83°		2.5006600			
Start 4th rate																			
1:30				4590		1690		66°		780		13		86°		2.5004250			
1:45				4585		1695		67°		780		14		93°		2.5004375			
2:00				4580		1695		67°		780		14		94°		2.5004375			
2:15				4580		1700		67°		780		13.5		92°		2.5004300			
END TEST																			
3'4"				2'4"		104		68		36		8		8					
No Fluid																			

made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂made 2bbls H₂made 6bbls H₂