	RMATION			EQUIPMENT & HOLE DATA
Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke	Type Test M.F.E. OPEN HOLE
, , , , , , , , , , , , , , , , , , , ,		,,		Formation TestedMORROW
Opened Tool	0644	0	1/8"	ElevationF
STRONG BLOW	0740			Net Productive Interval F
CLOSED FOR INITIAL SHUT-IN	0716			Estimated Porosity
FINISHED SHUT-IN	0846		11	All Depths Measured From KELLY BUSHING
RE-OPENED TOOL	0847	0		Total Depth
FAIR BLOW, INCREASING	0917			Main Hole/Casing Size 7 7/8"
STRONG BLOW	1017	-	<del></del>	Rat Hole/Liner Size
GAS TO SURFACE	1017		11	Rat Hole/Liner Size
CLOSED FOR FINAL SHUT-IN	1400		11	
FINISHED SHUT-IN PULLED PACKER LOOSE	1402		_	Packer Depth(s) 9584 & 9590 F
Cushion Type Amount	Pressure		Bottom Choke	MULTI-FLOW EVALUATOR FLUID SAMPLE DATA  Sampler Pressure 0 P.S.I.G. at Surface Recovery: Cu. Ft. Gas 06 cc. Oil cc. Water 1960 cc. Mud Tot. Liquid cc. 1960 Gravity API @ I Gas/Oil Ratio cu. ft./bb  RESISTIVITY CHLORIDE CONTENT  Recovery Water 08 @ 86 °F. 67000 ppi
• • •		1		I Recovery water
FRESH WATER 900'		Size	5/8"	Recovery Mud @ °F.
MUD DA				
MUD DA	Wt	8.8		Recovery Mud @ °F. Recovery Mud Filtrate @ °F pp:
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud .12 @ 86 °F; o	Wt	8.8		Recovery Mud °F pp!  Mud Pit Sample 12 @ 86 °F.
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud .12 @ 86 °F; o	Wt	8.8	c.c.	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud .12 @ 86 °F; o	Wt	8.8	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 @ 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION	Wt Water Los	8.8 3.0 12 @ _	C.C. 86 °F	Recovery Mud  -@ - °F.  Recovery Mud Filtrate -@ - °F.  Mud Pit Sample  -12 @ 86 °F.  Mud Pit Sample Filtrate  -12 @ 86 °F.  32000 pp
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION	Wt Water Lord f Filtrate f	8.8 3.0 12 @	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 @ 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION	Wt Water Lord f Filtrate f	8.8 3.0 12 @	C.C. 86 °F	Recovery Mud
MUD DA Mud Type SALT WATER GEL Viscosity 40 Resist: of Mud 12 @ 86 °F; o Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION GAS CUT DRILLING MUD	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 @ 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 @ 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud —— @ —— °F.  Recovery Mud Filtrate —— @ —— °F. —— ppr  Mud Pit Sample
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 @ 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud
MUD DA Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 86 °F; o Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD  GAS CUT SALT WATER	WtWater Los f Filtrate	8.8 3.0 12 @ BARRELS 6.66 3.44	C.C. 86 °F	Recovery Mud
MUD DA  Mud Type SALT WATER GEL  40  Viscosity 40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD  GAS CUT SALT WATER  Remarks:  SUITE 1700, CAMPBE	## Wt Water Loss	8.8 3.0 12 @ BARRELS 6.66 3.44 11.10	C.C.  86 °F PPM % OIL % WA	Recovery Mud —— @ —— °F. —— pp  Mud Pit Sample
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD  GAS CUT SALT WATER  Remarks:  Address SUITE 1700, CAMPBE  Company SOUTHERN UNION PRO	#1	8.8 3.0 12 @	C.C. 86 °F PPM % OIL % WA	Recovery Mud —— @ —— °F. —— pp  Mud Pit Sample
MUD DA  Mud Type SALT WATER GEL  Viscosity 40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD  GAS CUT SALT WATER  Remarks:  Address SUITE 1700, CAMPBE  Company SOUTHERN UNION PRO  MOUTRAY #1  GEOUT TO 97001	## With Loss of Filtrate ## 1900	8.8 3.0 12 @	C.C.  86 °F  PPM % OIL % WA	Recovery Mud —— @ —— °F. —— pp:  Mud Pit Sample
MUD DA  Mud Type SALT WATER GEL  40  Resist: of Mud 12 86 °F; o  Chloride Content 32000  RECOVERY DESCRIPTION  GAS CUT WATER CUSHION  GAS CUT DRILLING MUD  GAS CUT SALT WATER  Remarks:  Address SUITE 1700, CAMPBE  Company SOUTHERN UNION PRO	## With Loss of Filtrate ## 1900	8.8 3.0 12 @	C.C.  86 °F  PPM % OIL % WA	Recovery Mud —— @ —— °F. —— pp  Mud Pit Sample

MR. W. M. SWANSON

\_ Test Approved By \_

ADKINS (HOBBS)

Technician \_