

SURFACE INFORMATION					EQUIPMENT & HOLE DATA					
Description (Rate of Flow)	Time	Pressur (P.S.I.G	Su Su	rface hoke	Type Test_		14 5	.E. OPI		
,		(1.5.7.0	.,		Formation T		WOL	F CAMP		
Opened Tool	01 35				Elevation		397	5' b. I		Ft
PACKER SEAT FAILED					Net Producti	ive Interval_				Ft
PULLED PACKER LOOSE AND					Estimated Pa	orosity			····	%
RE-SET RE-OPENED TOOL	0149				All Depths A				IING	
PACKER SEATS FAILED	0143	-			Total Depth		106	<u>01</u>	· · · · · · · · · · · · · · · · · · ·	Ft
TRONGR SERIO TRICES					Main Hole/C	Casing Size _		/ 8		
					Rat Hole/Lin Drill Collar	er Size	5/10	† .	. 2	2511
					Drill Pipe Le	Length	994	!. 8 '	D3	<u>ζ</u>
					Packer Dept	h(s)	105	ا ج	1 053	5'
		: ,*								<u></u> г
					Sl- D		SAM	PLE DA	TA	
		***************************************			Sampler Pres Recovery: Cu					
										 -
				-		_				
					ł					
					To	ot. Liquid cc				
					Gravity					
	 				Gas/Oil Rati	io				cu. ft./bbl.
		·····								
							RESISTIN	/ITY	CHL	ORIDE NTENT
					·				COP	AIEN!
Cushion Type Amount	Pressum		Bottom C		Recovery Wo	iter _	@	°F	·	ppm
Cushion Type Amount	Pressun		Bottom Cl		Recovery Wo	iter _	@	°F	•	ppm
					Recovery Mu	d _	@	°F		
MUD DA	ATA	s	5/8		,	d _	@	°F		
MUD DA Mud Type FRESH WATER LOW SOLIDS	ATA wr	si	5/8 8	11	Recovery Mu	d _ d Filtra ts _	@ @	°F	-	
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL	\TA Wt	8. 10	5/8 8 .0		Recovery Mu Recovery Mu Mud Pit Sam	d _ d Filtrate _	@ @	°F		ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS	\TA Wt	8. 10	5/8 8 .0	11	Recovery Mu	d _ d Filtrate _	@ @	°F		ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d _ d Filtrate _ ple _ ple Filtrate _	@ @ @	°F		ppm
MUD D3 Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o	\TA Wt	8. 10	5/8 8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam	d d Filtrate _ ple _ ple Filtrate _ API GRAV	@ @ @	°F	· · · · · · · · · · · · · · · · · · ·	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d d Filtrate _ ple ple Filtrate _ API GRAV	@ @ @ @ @	° F ° F ° F ° RESISTIV	!ITY	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d - d Filtrate - ple Filtrate - API GRAV @ @	@ @ @ @ @ @ P.	° F ° F ° F ° F	• • • • • • • • • • • • • • • • • • •	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d d Filtrate _ ple ple Filtrate _ API GRAV	@ @ @ @ @	° F ° F ° F ° F ° G ° G ° G	°F.	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d - d Filtrate - ple Filtrate - API GRAV @ @ @	@ @ @ @ *F. *F. *F.	° F ° F ° F ° F	• • • • • • • • • • • • • • • • • • •	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate _ ple Filtrate _ API GRAV @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	°F °F °F °E °E °E	°F.	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	NTA Wt Water Los	8. 8. 10	8 .0	C.C. °F PPM	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate _ ple Filtrate _ API GRAV @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	°F °F °F °F °G °G	°F. °F. °F.	ppm
MUD D3 Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION	Wt Water Los f Filtrate	8. 8. 10 - @	8 .O 	C.C. °F PPM % WATER	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	°F °F °F @ @ @ @ @	°F. °F. °F. °F. °F.	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o	Wt Water Los f Filtrate	8. 8. 10 - @	8 .O 	C.C. °F PPM % WATER	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	"F RESISTIV @ @ @ @ @ @ @ @	°F, °F, °F, °F, °F,	ppm
MUD DAMUD DAMUD Type FRESH WATER LOW SOLIDS Viscosity 42 GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION	Wt Water Los f Filtrate FEET FACKER	8. 10 BARRELS	8 . O	- C.C °F - PPM - % WATER	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	"F RESISTIV @ @ @ @ @ @ @ @	°F, °F, °F, °F, °F,	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION	FEET PACKER	8. 10 - @ BARRELS SEATS	8 . O	- C.C °F - PPM - % WATER	Recovery Mu Recovery Mud Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	"F RESISTIV @ @ @ @ @ @ @ @	°F, °F, °F, °F, °F,	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION	FEET FEET FOR PORAT	8. 8. 10 BARRELS SEATS TULSA,	8 . O	- C.C °F - PPM - % WATER	Recovery Mu Recovery Mud Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @		°F, °F, °F, °F, °F,	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION	FEET FEET FOR PORAT	8. 8. 10 BARRELS SEATS TULSA,	8 . O	C.C. °F PPM % WATER	Recovery Mu Recovery Mu Mud Pit Sam Mud Pit Sam	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @		°F, °F, °F, °F, °F,	ppm
MUD DA Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION RECOVERY DESCRIPTION Address UNSUCCESSFUL TEST Address 2121 COLUMBIA, SU Company COTTON PETROLEUM Well JULIA CULP # 1 Test Interval 10535' TO 10601'	FEET FEET FOR PORAT (UNSUCCE	8. 10 BARRELS SEATS TULSA,	8 .0	C.C. °F PPM % WATER	Recovery Mu Recovery Mud Mud Pit Sam Mud Pit Sam	d Filtrate	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @		°F, °F, °F, °F, °F,	PPM CHL PPM
MUD DAM Mud Type FRESH WATER LOW SOLIDS Viscosity 42 / GEL Resist: of Mud - @ - °F; o Chloride Content - RECOVERY DESCRIPTION RECOVERY DES	FEET FEET FOR PORAT	8. 10 BARRELS SEATS TULSA, ION ESSFUL)	8 . O	C.C. °F PPM % WATER	Recovery Mur Recovery Mur Mud Pit Sam Mud Pit Sam R % OTHERS	d Filtrate - ple Filtrate - API GRAV @ @ @ @ @ @ @ @ @ @ @ ### Field Field Field	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @		°F. °F. °F. °F. °F.	— ррт —— РРМ —— СНІ. РРМ