



SURFACE INFORMATION			
Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	1034	0	1"
STRONG BLOW			
CLOSED CHOKE	1041	0	BUBBLE
	1044	3	HOSE
CLOSED FOR INITIAL SHUT-IN	1049	5	"
FINISHED SHUT-IN	1149	0	"
RE-OPENED TOOL	1150	0	"
STRONG BLOW			
	1200	5	"
	1210	8	"
	1220	11	"
	1230	14	"
	1240	16.5	"
OPENED ON 1/4" CHOKE	1250	19.5	"
GAS TO SURFACE	1256	19.5	1/4"
	1300	19.5	"
	1310	19	"
	1320	20	"
GAS, 50 MCF/DAY (ESTIMATE)	1330	21	"
	1340	21	"
CLOSED FOR FINAL SHUT-IN	1350	21	"
FINISHED SHUT-IN	1950	0	"
PULLED PACKER LOOSE	1952	-	-

EQUIPMENT & HOLE DATA	
Type Test	M. F. E. OPEN HOLE
Formation Tested	WOLF CAMP
Elevation	3975 D.F.
Net Productive Interval	11
Estimated Porosity	-
All Depths Measured From	KELLY BUSHING
Total Depth	10601
Main Hole/Casing Size	7 7/8"
Rat Hole/Liner Size	-
Drill Collar Length	548' I.D. 2.25"
Drill Pipe Length	9958' I.D. 3.80"
Packer Depth(s)	10539 & 10545

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA	
Sampler Pressure	75 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	.52
cc. Oil	-
cc. Water	-
cc. Mud	1980 (GAS AND OIL CUT)
Tot. Liquid cc.	1980
Gravity	- °API @ - °F
Gas/Oil Ratio	- cu. ft./bb

Cushion Type	Amount	Pressure	Bottom Choke Size
			5/8"

MUD DATA			
Mud Type	FRESH WATER GEL	Wt.	8.8
Viscosity	42	Water Loss	10.0 C.C.
Resist. of Mud	2.8 @ 48 °F	of Filtrate	2.8 @ 48 °F
Chloride Content	700		PPM

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	- @ - °F	- ppm
Recovery Mud	- @ - °F	- ppm
Recovery Mud Filtrate	- @ - °F	- ppm
Mud Pit Sample	2.8 @ 48 °F	- ppm
Mud Pit Sample Filtrate	2.8 @ 48 °F	700 ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
REVERSED OUT:						@ °F	@ °F	
SLIGHTLY GAS CUT MUD (EST.)	100	.49				@ °F	@ °F	
RECOVERED BELOW CIRCULATING SUB:						@ °F	@ °F	
HEAVILY OIL AND GAS CUT MUD	60	.29				@ °F	@ °F	
						@ °F	@ °F	
						@ °F	@ °F	
						@ °F	@ °F	

Remarks: \_\_\_\_\_

Address: 2121 COLUMBIA, SUITE 600; TULSA, OKLAHOMA 74114

Company: COTTON PETROLEUM COMPANY      Field: WILD CAT

Well: JULIA CULP #1      Location: SEC. 34-T15S-R35E

Test Interval: 10545' TO 10601'      Test #: 3      Date: 4-11-75

County: LEA      State: NEW MEXICO

Technician: HART (HOBBS)      Test Approved By: MR. ADAM PRAISNAR, JR.      Field Report No. 07176 C

No. Reports Requested 12(5x)