


SURFACE INFORMATION

Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	1028	0	1/8"
STRONG BLOW INCREASING			
CHANGED CHOKE	1031	24	"
	1038	74	1/4"
CLOSED FOR INITIAL SHUT-IN	1043	88	"
GAS TO SURFACE			
FINISHED SHUT-IN	1143	0	"
RE-OPENED TOOL	1144	0	"
STRONG BLOW - GAS			
	1154	15	"
	1204	33	"
	1214	38	"
	1224	46	"
	1234	61	"
	1244	61	"
	1254	63	"
	1304	63	"
	1314	61	"
	1324	56	"
	1334	48	"
CLOSED FOR FINAL SHUT-IN	1344	44	"
FINISHED SHUT-IN	1940	0	"
PULLED PACKER LOOSE	1942	-	-

Cushion Type	Amount	Pressure	Bottom Choke
	-		Size 5/8"

MUD DATA

Mud Type	FRESH WATER, LOW SOLIDS	Wt.	8.7
Viscosity	40 / GEL	Water Loss	12.0
Resist. of Mud	1.8 @ 52 °F.	of Filtrate	1.8 @ 52 °F.
Chloride Content	1100		PPM

EQUIPMENT & HOLE DATA

Type Test	M.F.E. OPEN HOLE
Formation Tested	WOLF CAMP
Elevation	3975 D. F.
Net Productive Interval	9
Estimated Porosity	-
All Depths Measured From	KELLY BUSHING
Total Depth	10363
Main Hole/Casing Size	7 7/8"
Rat Hole/Liner Size	-
Drill Collar Length	458' I.D. -
Drill Pipe Length	9814' I.D. -
Packer Depth(s)	10305' & 10311' Ft.

**MULTI-FLOW EVALUATOR
FLUID SAMPLE DATA**

Sampler Pressure	350	P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	2.82	
cc. Oil	1140	
cc. Water	-	
cc. Mud	-	
Tot. Liquid cc.	1140	
Gravity	41.8	°API @ 60 °F.
Gas/Oil Ratio	393	cu. ft./bbl.

RESISTIVITY
**CHLORIDE
CONTENT**

Recovery Water	- @ - °F.	- ppm
Recovery Mud	- @ - °F.	
Recovery Mud Filtrate	- @ - °F.	- ppm
Mud Pit Sample	1.8 @ 52 °F.	
Mud Pit Sample Filtrate	1.8 @ 52 °F.	1100 ppm

RECOVERY DESCRIPTION

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
REVERSED OUT:						@ °F.	@ °F.	
FREE OIL	-	28				41.8 @ 60 °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

Remarks:

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

Company COTTON PETROLEUM COMPANY

Well JULIA CULP # 1

Test Interval 10311' TO 10363'

Location SEC. 34-T-15-S-R-35E

Test # 1

Field WILD CAT

Date 4-7-75

County LEA

State

NEW MEXICO

Technician HART (HOBBS)

Test Approved By MR. ADAM PRAISNAR, JR.

Field Report No. 07274 C

No. Reports Requested 12 (5x)