

TICKET NO. 343340 DATE 10-31-81 HALLIBURTON CAMP ARTESIA

LEASE OWNER POGO PRODUCTION COMPANY ic/vf

LEASE NAME URQUIDEZ WELL NO. 1 TEST NO. 3

LEGAL LOCATION 10-T-23S-R-28E FORMATION TESTED

FIELD AREA LOVING COUNTY EDDY STATE NEW MEXICO

TYPE OF D.S.T. OPEN HOLE

TESTER(S) JIMMY MARTINEZ

WITNESS BILL BARNES DRILLING CONTRACTOR CACTUS DRILLING #30

DEPTHS MEASURED FROM CASING PERFS (FT.)

TYPE AND SIZE OF GAS MEASURING DEVICE 6" POSITIVE CHOKE

### CUSHION DATA

TYPE Fresh Water AMOUNT 2500' WEIGHT (lb./gal.) 8.33

TYPE AMOUNT WEIGHT (lb./gal.)

RECOVERY (ft. or bbl.): 2500'-Water blanket - mud cut

4100'-Drilling fluid

### FLUID PROPERTIES

SOURCE	RESISTIVITY	CHLORIDES (PPM)	SOURCE	RESISTIVITY	CHLORIDES (PPM)
Mud pit	.08 @ 70 °F	100,000	Sampler	@ °F	
Top Recovery	.18 @ 70 °F	70,000	Middle Recovery	@ °F	
Top of Tools	.08 @ 70 °F	100,000		@ °F	

REMARKS: Gas to surface in 1 hour and 19 minutes into final flow-3' flare-went down to bottom-opened tool-packer seat gave away-pulled back up and reset packers-got good packer seat on third try. Jarred loose off bottom.

-SEE PRODUCTION TEST DATA SHEET-