

TICKET NO. 343567 DATE 11-4-81 HALLIBURTON CAMP ARTESIA

LEASE OWNER POGO PRODUCING COMPANY SM dm - nm

LEASE NAME URQUIDEZ WELL NO. 1 TEST NO. 5

LEGAL LOCATION S-10 T-235 R-29E FORMATION TESTED UPPER MORROW

FIELD AREA N. LOVING COUNTY EDDY STATE NEW MEXICO

TYPE OF D.S.T. OPEN HOLE

TESTER(S) HARVEY-FLETCHER-BASS

WITNESS HUGH HEWETT, BILL BARNES DRILLING CONTRACTOR CACTUS 30

DEPTHS MEASURED FROM KELLY BUSHING CASING PERFS (FT.)

TYPE AND SIZE OF GAS MEASURING DEVICE 6" POSITIVE CHOKE (FLOOR MANIFOLD)

CUSHION DATA

TYPE FRESH WATER AMOUNT 3500' WEIGHT (lb./gal.) 8.33

TYPE AMOUNT WEIGHT (lb./gal.)

RECOVERY (ft. or bbl.):

3500' Fresh water blanket.

600' Slightly cas gut drilling fluid.

FLUID PROPERTIES

SOURCE	RESISTIVITY	CHLORIDES (PPM)	SOURCE	RESISTIVITY	CHLORIDES (PPM)
STEEL PIT	.46 @ 70 °F	105,000	Top of tools	.46 @ 70 °F	105,000
TOP RECOVERY	.46 @ 70 °F	10,000	Sampler	.46 @ 70 °F	105,000
MIDDLE RECOVERY	1.2 @ 70 °F	2,000	Bottom of water blanket.	.46 @ 70 °F	105,000

REMARKS:

Jarred for 5½ hours, then backed off anchor safety joint. Run distributor valve.