



JOHNSTON
...found a better way

SURFACE INFORMATION			
Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	2010	12	1/2"
STRONG BLOW			
CLOSED FOR INITIAL SHUT-IN	2020	-	"
GAS TO SURFACE	2021	-	"
FINISHED SHUT-IN	2120	-	"
RE-OPENED TOOL	2121	-	"
STRONG BLOW OF GAS	2128	20	"
ESTIMATED GAS 220 MCF/DAY			
ESTIMATED GAS 210 MCF/DAY	2145	18	"
ESTIMATED GAS 185 MCF/DAY	2205	12	"
CLOSED FOR SECOND SHUT-IN	2221	11	"
FINISHED SHUT-IN	0021	-	"
RE-OPENED TOOL	0022	-	"
STRONG BLOW OF GAS	0030	8	"
ESTIMATED GAS 160 MCF/DAY	0035	11	"
	0100	8	"
	0120	5	"
CLOSED FOR FINAL SHUT-IN	0122	5	"
FINISHED SHUT-IN	0522	-	"
PULLED PACKER LOOSE	0524	-	"
Cushion Type	Amount	Pressure	Bottom Choke
	-		Size 5/8"

Mud Type	FRESH WATER GEL	Wt.	9.1	
Viscosity	44	Water Loss	18.6	C.C.
Resist. of Mud	1.0 @ 53 °F	of Filtrate	1.0 @ 53 °F	
Chloride Content	6000			PPM

EQUIPMENT & HOLE DATA			
Type Test	M. F. E. OPEN HOLE		
Formation Tested	STRAWN		
Elevation	-		Ft.
Net Productive Interval	-		Ft.
Estimated Porosity	-		%
All Depths Measured From	KELLY BUSHING		
Total Depth	10522		Ft.
Main Hole/Casing Size	7 7/8"		
Rat Hole/Liner Size	-		
Drill Collar Length	604'	I.D.	2.5"
Drill Pipe Length	9843'	I.D.	3.8"
Packer Depth(s)	10474 & 10480		Ft.

Sampler Pressure	50	P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	0.7	
cc. Oil	550	
cc. Water	-	
cc. Mud	-	
Tot. Liquid cc.	550	
Gravity	46.6	°API @ 60 °F.
Gas/Oil Ratio	202	cu. ft./bbl.

CHLORIDE CONTENT

Recovery Mud - @ - °F.
Recovery Mud Filtrate - @ - °F. - ppm

Mud Pit Sample 1.0 @ 53 °F.
Mud Pit Sample Filtrate 1.0 @ 53 °F. 6000 ppm

RECEIVED

DEC 22 1970

Remarks: _____

~~O.C.C.~~

~~ARTESIA; OFFICE~~

Company PETROLEUM CORPORATION

Well _____ PETCO STATE #1-26

Test Interval 10480' to 10522'

County **EDDY**

State NEW MEXICO

Field WILD CAT

Date 9-28-70

Field Report No. 17108 B