

SURFACE INFORMATION

Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	0235	-	-
STRONG BLOW			
GAS TO SURFACE 180 MCF/DAY	0240	13	1/2"
CLOSED FOR INITIAL SHUT-IN	0240	13	"
FINISHED SHUT-IN	0410	-	"
RE-OPENED TOOL	0411	-	"
STRONG BLOW OF GAS			
GAS 160 MCF/DAY	0417	10	"
GAS 230 MCF/DAY	0428	20	"
GAS 250 MCF/DAY	0445	23	"
GAS 230 MCF/DAY	0500	20	"
GAS 195 MCF/DAY	0515	15	"
GAS 175 MCF/DAY	0530	12	"
GAS 96 MCF/DAY	0545	6	"
GAS 80 MCF/DAY	0611	5	"
CLOSED FOR FINAL SHUT-IN	0611	5	"
FINISHED SHUT-IN	0811	-	"
PULLED PACKER LOOSE	0814	-	"

Cushion Type

Amount

Pressure

Bottom Choke

Size 7/8"

MUD DATA

Mud Type SALT WATER Wt. 9.9
 Viscosity 43 Water Loss 18.6 C.C.
 Resist. of Mud - @ - °F; of Filtrate - @ - °F
 Chloride Content 52000 PPM

EQUIPMENT & HOLE DATA

Type Test M. F. E. OPEN HOLE
 Formation Tested MIDDLE PENNSYLVANIAN
 Elevation - Ft.
 Net Productive Interval - Ft.
 Estimated Porosity - %
 All Depths Measured From KELLY BUSHING
 Total Depth 9546 Ft.
 Main Hole/Casing Size 7 7/8"
 Rat Hole/Liner Size -
 Drill Collar Length 655' I.D. 2.5"
 Drill Pipe Length 8805' I.D. 3.2"
 Packer Depth(s) 9488 & 9494 Ft.

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA

Sampler Pressure 350 P.S.I.G. at Surface
 Recovery: Cu. Ft. Gas 3.2
 cc. Oil 690
 cc. Water 120
 cc. Mud 40
 Tot. Liquid cc. 850
 Gravity 47.2 °API @ 60 °F.
 Gas/Oil Ratio 737 cu. ft./bbl.

RESISTIVITY

CHLORIDE
CONTENTRecovery Water - @ - °F. 45000 ppmRecovery Mud - @ - °F.Recovery Mud Filtrate - @ - °F. - ppmMud Pit Sample - @ - °F.Mud Pit Sample Filtrate - @ - °F. 52000 ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
FREE OIL	1555	14.28	100			46.9@ 60 °F.	@ °F.	
HEAVILY OIL AND GAS CUT MUD	180	1.10				@ °F.	@ °F.	
WATER	90	.55				@ °F.	@ °F.	44000
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

Remarks: _____

Address 5TH. FLOOR, FIRST NATIONAL BANK BUILDING; MIDLAND, TEXASCompany ALLEN K. TROBAUGHField N-BAGLEYWell F. C. 8. #1Location 660 FN AND WL SEC. 15-118-33ETest Interval 9494' TO 9546'Test # 1Date 8-14-67County LEA State NEW MEXICOField Report No. 06650 BTechnician RIDER (HOBBS) Test Approved By MR. DICK BENCHNo. Reports Requested 5x