

FLUID SAMPLE DATA

Sampler Pressure _____ P.S.I.G. at Surface

Recovery: Cu. Ft. Gas _____
 cc. Oil _____
 cc. Water _____
 cc. Mud 1450
 Tot. Liquid cc. 1450

Gravity _____ ° API @ _____ ° F.

Gas/Oil Ratio _____ cu. ft./bbl.

RESISTIVITY _____ CHLORIDE CONTENT _____

Recovery Water @ _____ ° F. _____ ppm
 Recovery Mud @ _____ ° F. _____ ppm
 Recovery Mud Filtrate .040 @ 74 ° F. 133,000 ppm
 Mud Pit Sample @ _____ ° F. _____ ppm
 Mud Pit Sample Filtrate .040 @ 74 ° F. 133,000 ppm

Mud Weight 10.2 + vis 42 sec

Date /-5-78 Ticket Number 372332

Kind of Job OPEN HOLE TEST Halliburton District HOBBS

Tester CHANLEY PAPPAS Witness M L MERRIWORTH

Drilling Contractor CACTUS DRILLING COMPANY TJB

EQUIPMENT & HOLE DATA

Formation Tested San Andras

Elevation _____ Ft.
 Net Productive Interval 20' Ft.
 All Depths Measured From Rotary Table
 Total Depth 4289' Ft.
 Main Hole/Casing Size 7 7/8"
 Drill Collar Length 540' I.D. 2.25"
 Drill Pipe Length 3661' I.D. 3.826"
 Packer Depth(s) 4224' - 4252' Ft.
 Depth Tester Valve 4207' Ft.

TYPE	AMOUNT	Depth Back Ft.	Surface Choke	Bottom Choke
Cushion			1" Adj.	.75"

Recovered	Amount	Description
15	Feet of	thin drilling fluid.
	Feet of	
	Feet of	
	Feet of	
	Feet of	

Remarks SEE PRODUCTION TEST DATA SHEET . . .

County ROOSEVELT State NEW MEXICO

TEMPERATURE	Gauge No. 3407		Gauge No. 1636		Gauge No.		TIME	
	Depth:	4212 Ft.	Depth:	4284 Ft.	Depth:	Ft.	Tool	A.M.
Est. °F.	24 Hour Clock		24 Hour Clock		Hour Clock		Opened	0400 P.M.
Actual °F.	Blanked Off NO		Blanked Off YES		Blanked Off		Opened	A.M.
	Pressures		Pressures		Pressures		Bypass	0720 P.M.
	Field	Office	Field	Office	Field	Office	Reported	Computed
Initial Hydrostatic		2241	2292	2283			Minutes	Minutes
First Period	Flow Initial	19	45	56				
	Flow Final	16	45	56			20	
	Closed in	27	68	63			58	
Second Period	Flow Initial	17	45	56				
	Flow Final	17	45	56			32	
	Closed in	22	45	60			90	
Third Period	Flow Initial							
	Flow Final							
	Closed in							
Final Hydrostatic		2256	2292	2301				

Legal Location Sec. - Twp. - Rng. 34 - 6S - 34E

Well No. 1

Test No. 2

Field Area WILDCAT

Med. From Tester Valve

County ROOSEVELT State NEW MEXICO

BESSIE SIMPSON

Lease Name

4232' - 4239'

Tested Interval

GAS PRODUCERS ENTERPRISES INCORPORATED

Lease Owner/Company Name