FLUID SAMPLE DATA

Sampler Pressure	350 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	0
cc. Oil	0
cc. Water	2100 Formation
cc. Mud	0
Tot. Liquid cc.	2100
Gravity	° API @ °F.
Gas/Oil Ratio	cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT
Recovery Water	@	°F.		60900 ppm
Recovery Mud	@	°F.		ppm
Recovery Mud Filtrate	@	°F.		ppm
Mud Pit Sample	@	°F.		71400 ppm
Mud Pit Sample Filtrate	@	°F.		ppm

Mud Weight 8.9 vis 28 cp

Date	8-26-79
Ticket Number	610695
Kind of Job	OPEN HOLE
Halliburton District	ARTESIA
Tester	MR. LAMAN
Witness	MR. RAMSEY
Drilling Contractor	MC VEY DRILLING COMPANY RIG #4 bc

EQUIPMENT & HOLE DATA

Formation Tested	Lower Cisco
Elevation	Ft.
Net Productive Interval	11' Ft.
All Depths Measured From	Kelly Bushing (AGL)
Total Depth	9160' Ft.
Main Hole/Casing Size	7 7/8"
Drill Collar Length	521' I.D. 2.25"
Drill Pipe Length	8501' I.D. 3.826"
Packer Depth(s)	9052' - 9058' Ft.
Depth Tester Valve	9034' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve

Surface Choke 3/8" & floo Bottom Choke Manifold .75"

Recovered 701 Feet of Formation fluid with a slight trace of oil

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks Skidded 8' to bottom. No gas to surface. SEE PRODUCTION TEST DATA SHEET.

Meas. From Tester Valve

TEMPERATURE	Gauge No. 1114 Depth: 9038' Ft.	Gauge No. 1113 Depth: 9156' Ft.	Gauge No. Depth: Ft.	TIME
	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 0530 A.M. P.M.
Est. °F.	Blanked Off No	Blanked Off Yes	Blanked Off	
Actual 130 °F.	Pressures	Pressures	Pressures	Opened A.M. Bypass 1030 P.M.

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		4199	4208.8	4227	4259.9				
First Period	Flow Initial	47	63.2	72	117.3			—	—
	Flow Final	189	197.7	234	250.9			20	19
	Closed in	3566	3563.2	3613	3615.5			40	39
Second Period	Flow Initial	205	224.6	234	279.7			—	—
	Flow Final	316	327.5	343	384.4			60	63
	Closed in	3170	3188.2	3234	3243.6			180	179
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		4104	4208.8	4101	4259.9			—	—

Legal Location Sec. - Twp. - Rng. 9 - 18 - 28

Lease Name EXXON STATE

Well No. 2

Test No. 2

Tested Interval 9058' - 9160'

Field Area EMPIRE ABO

County EDDY

State NEW MEXICO

Lease Owner/Company Name HONDO OIL AND GAS COMPANY