

FLUID SAMPLE DATA				Date 2-26-81		Ticket Number 984745	
Sampler Pressure 600 P.S.I.G. qt Surface				Kind of D.S.T. OPEN HOLE		Holliburton Location ARTESIA	
Recovery: Cu. Ft. Gas 4.510				Tester COMBS		Witness CHARLES BYRD	
cc. Oil				Drilling Contractor SHARP # 63 NM S			
cc. Water				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Atoka			
Tot. Liquid cc.				Elevation 3064' GL Ft.			
Gravity * API @ °F.				Net Productive Interval - Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY				Total Depth 11,490' Ft.			
CHLORIDE CONTENT				Main Hole/Casing Size 8 1/2"			
Recovery Water @ °F. ppm				Drill Collar Length 527' I.D. 2.25"			
Recovery Mud @ °F. ppm				Drill Pipe Length 10,829' I.D. 3.826"			
Recovery Mud Filtrate @ °F. ppm				Packer Depth(s) 11,387' - 11,396' Ft.			
Mud Pit Sample @ °F. ppm				Depth Tester Valve 11,369' Ft.			
Mud Pit Sample Filtrate @ °F. ppm							
Mud Weight 12.1 vis 39 sec.							
Cushion		TYPE WATER	AMOUNT 1500'	Depth Back Pres. Valve NONE	Surface Choke 3/8" - 1/2"	Bottom Choke .75"	
Recovered 590' Feet of drilling mud				RECEIVED MAY 6 1981 O. C. D. ARTESIA, OFFICE			
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks NOTE: Control head was plugging with plastic lining out of the drill pipe - surface PSI not correct... SEE PRODUCTION TEST DATA SHEET FOR REMAINDER OF THE REMARKS...							

TEMPERATURE	Gauge No. 7303	Gauge No. 7302	Gauge No.	TIME
	Depth: 11,373' Ft.	Depth: 11,486' Ft.	Depth: Ft.	(00:00-24:00 hrs.)
Est. *F.	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 12:45
	Blanked Off NO	Blanked Off YES	Blanked Off	Opened Bypass 17:00
Actual 168 *F.	Pressures		Pressures	Pressures
	Field	Office	Field	Office
Initial Hydrostatic	7160	7150.1	7119	7192.9
First Period Flow	Initial	1355	1443.4	1463
	Final	1450	1411.9	1400
	Closed in	7032	6990.4	7022
Second Period Flow	Initial	1229	1238.9	1209
	Final	2520	2511.0	2543
	Closed in	6745	6729.2	6701
Third Period Flow	Initial			
	Final			
	Closed in			
Final Hydrostatic	7128	7121.4	7151	7131.8

Equal Location
 Twp - Rng
 SEC. 33 - TWP 22S - RGE 28E
 Field Area
 Meas. From Tester Valve
 County EDDY
 State NEW MEXICO

HARRON CON FEDERAL
 Well No. 1
 Test No. 2
 Tested Interval 11,396' - 11,490'
 Lease Owner/Company Name COQUINA OIL CORPORATION

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