

NEWMAN

Lease Name

Well No.

Test No.

Tested Interval

SUNDANCE OIL COMPANY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

35 6 36

Field Area
WILDCAT

County

ROOSEVELT

State

NEW MEXICO

FLUID SAMPLE DATA				Date 2-12-80		Ticket Number 756734	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of D.S.T. OPEN HOLE		Halliburton Location ARTESIA	
Recovery: Cu. Ft. Gas _____				PACKER			
cc. Oil _____				Tester MR. LEE		Witness AKINS	
cc. Water _____				Drilling Contractor WEK # 3		SM	
cc. Mud _____				EQUIPMENT & HOLE DATA			
Tot. Liquid cc. _____				Formation Tested San Andres			
Gravity _____ ° API @ _____ ° F.				Elevation _____ Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				Net Productive Interval 8' _____ Ft.			
RESISTIVITY _____ CHLORIDE CONTENT _____				All Depths Measured From Kelly bushing			
Recovery Water _____ @ _____ ° F. _____ ppm				Total Depth 4330' _____ Ft.			
Recovery Mud _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Drill Collar Length 582' I.D. 2.25"			
Mud Pit Sample _____ @ _____ ° F. 188,000 ppm				Drill Pipe Length 3614' I.D. 3.340"			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Packer Depth(s) 4224-4230' _____ Ft.			
Mud Weight 10.2 vis _____ sec.				Depth Tester Valve 4207' _____ Ft.			
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion				Ft.		Bottom Choke .75"	
Recovered 75		Feet of		drilling fluid			
Recovered		Feet of		No gas			
Recovered		Feet of		No oil			
Recovered		Feet of					
Recovered		Feet of					
Remarks SEE PRODUCTION TEST DATA SHEET							
TEMPERATURE		Gauge No. 512		Gauge No. 113		Gauge No.	
Depth:		4212 Ft.		4326 Ft.		Ft.	
24 Hour Clock		24 Hour Clock		Hour Clock		TIME (00:00-24:00 hrs.)	
Est. ° F.		Blanked Off NO		Blanked Off YES		Blanked Off	
Actual 105 ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		2294 2197.8		2234 2276.4			
First Period Flow Initial		79 10.4		13 88.6		Reported Minutes	
Final		79 19.5		26 80.6		30 30	
Closed in		1449 1376.3		1390 1450.0		90 90	
Second Period Flow Initial		79 26.1		26 97.8		Reported Minutes	
Final		93 39.1		39 100.5		60 55	
Closed in		1370 1292.1		1311 1367.1		180 186	
Third Period Flow Initial						Reported Minutes	
Final						Computed Minutes	
Closed in							
Final Hydrostatic		2267 2183.3		2207 2257.9			