

STATE LG 2985

Lease Name

Well No.

Test No.

9074 - 9095'

JAKE L. HAMON
Lease Owner/Company NameLegal Location
Sec. - Twp. - Rng.
26 18 28Field Area
WILDCAT

County

EDDY

State
NEW MEXICO

FLUID SAMPLE DATA				Date 5-5-80		Ticket Number 675722	
Sampler Pressure 100 P.S.I.G. at Surface				Kind of D.S.T. OPEN HOLE		Halliburton Location ARTESIA	
Recovery: Cu. Ft. Gas .718				Tester M. LAMAR		Witness B. COZART	
cc. Oil 550				Drilling Contractor HONDO DRILLING COMPANY RIG # 4 sm			
cc. Water 100				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Wolfcamp			
Tot. Liquid cc. 650				Elevation - Ft.			
Gravity 40 ° API @ 60 ° F.				Net Productive Interval 10' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly bushing AGL 3514.2			
RESISTIVITY				Total Depth 9095' Ft.			
CHLORIDE CONTENT				Main Hole/Casing Size 7 7/8"			
Recovery Water-Oil @ ° F. ppm				Drill Collar Length 558' I.D. 2.25"			
Recovery Mud formation @ ° F. 158992 ppm				Drill Pipe Length 8378' I.D. 3.826"			
Recovery Mud Filtrate @ ° F. ppm				Packer Depth(s) 9066-9074' Ft.			
Mud Pit Sample @ ° F. 82,000 ppm				Depth Tester Valve 9048' Ft.			
Mud Pit Sample Filtrate @ ° F. ppm							
Mud Weight 9.2 vis 28 sec.							
Cushion		TYPE	AMOUNT	Depth Back Ft.	Surface Floor Bottom Choke	man 1/4"	choke .75"
Recovered 255		Feet of Oil at 40 gravity at 60° F					
Recovered 65		Feet of Water					
Recovered		Feet of RECEIVED					
Recovered		Feet of JUN 18 1980					
Recovered		Feet of O. C. D.					
Remarks		SEE PRODUCTION TEST DATA SHEET ARTESIA, OFFICE					
TEMPERATURE		Gauge No. 1114		Gauge No. 1113		Gauge No.	
Depth:		9052 Ft.		9091 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 138 ° F.		Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		4352	4346.0	4385	4364.1		
First Period	Flow Initial	31	39.5	18	48.5		
	Flow Final	31	44.3	36	52.1		
Closed in		4304	4311.1	4313	4324.2		
Second Period	Flow Initial	31	28.4	36	46.7		
	Flow Final	158	137.6	143	149.2		
Closed in		4162	4198.4	4168	4213.7		
Third Period	Flow Initial						
	Flow Final						
Closed in							
Final Hydrostatic		4320	4346.0	4331	4364.1		