

UNION TX STATE

Lease Name

Well No.

Test No.

11,060 - 11,375'

Tested Interval

HONDO DRILLING COMPANY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

17 19 S 29 E

Field
Area

WILDCAT

County

EDDY

State

NEW MEXICO

FLUID SAMPLE DATA				Date 7-8-9-74		Ticket Number 598148	
Sampler Pressure 2550		P.S.I.G. at Surface		Kind of Job OPEN HOLE		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas 9.6				Tester M.D. SUESS		Witness J. D. BERRY	
cc. Oil				Drilling Contractor HONDO DRILLING COMPANY SM S			
cc. Water 850				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Morrow			
Tot. Liquid cc. 850				Elevation 3365' Ground level Ft.			
Gravity _____ ° API @ _____ ° F.				Net Productive Interval 50' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From 13' Kelly bushing			
RESISTIVITY		CHLORIDE CONTENT		Total Depth 11,375' Ft.			
Recovery Water _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud _____ @ _____ ° F. _____ ppm				Drill Collar Length 490' I.D. 2.25"			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Drill Pipe Length 10,799' I.D. 3.826"			
Mud Pit Sample _____ @ _____ ° F. 140,000 ppm				Packer Depth(s) 11,054-11,060' Ft.			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Depth Tester Valve 11,024 Ft.			
Mud Weight 9.6 vis 32 cp							
TYPE AMOUNT		Depth Back		Surface		Bottom	
Cushion		Ft. Pres. Valve		Choke 1" Adj.		Choke .75"	
Recovered Approx. Feet of				<div style="text-align: center;"> RECEIVED OCT 15 1974 D. C. C. ARTESIA, OFFICE </div>			
Recovered 2000 Feet of water (reversed out)							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks Tool opened with a good blow, surfaced fluid in 25 minutes, flowing wet gas in 30 minutes and flowed wet gas thru remainder of flow, too wet to burn. Closed tool for 118 minute first closed in pressure period. Tool reopened for 89 minute second flow with gas to the surface, fluid to surface in 17 minutes, flowing wet gas in 25 minutes, flowed wet gas remainder of flow. Closed tool for 183 minute second closed in pressure period. SEE PRODUCTION TEST DATA SHEET							
TEMPERATURE		Gauge No. 1639		Gauge No. 1638		Gauge No.	
Depth: 11,042 Ft.		Depth: 11,370 Ft.		Depth: _____ Ft.		TIME	
Est. _____ ° F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off NO		Blanked Off YES		Blanked Off		Tool Opened 1435 A.M.	
Actual 180 ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		5459 5432		5681 5592		Reported Computed	
Flow Initial		1616 1804		2124 2197		Minutes Minutes	
Flow Final		3722 3740		3944 3909		60 60	
Closed in		4523 4490		4657 4605		120 118	
Flow Initial		2035 2150		2345 2379		90 89	
Flow Final		3321 3349		3499 3506		180 183	
Closed in		4523 4477		4635 4582			
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		5414 5394		5592 5528			

FORMATION TEST DATA

LIT FILE 6 92974 SM 6/73

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