

ALLIED COM

Well No. 2

Test No. 1

2630' to 2761'

PENROC OIL CORPORATION

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

22 20 27

Field Area

Med. From Tester Valve

County

EDDY

State

NEW MEXICO

FLUID SAMPLE DATA		Date	8-26-77	Ticket Number	138646
Sampler Pressure _____ P.S.I.G. at Surface		Kind of Job	OPEN HOLE	Halliburton District	ARTESIA
Recovery: Cu. Ft. Gas _____		Tester	MR. LEE MR. PITTMAN	Witness	MR. BLUNT
cc. Oil _____		Drilling Contractor			
cc. Water _____		WEK DRILLING COMPANY RIG # 3 bjs			
cc. Mud _____		EQUIPMENT & HOLE DATA			
Tot. Liquid cc. _____		Formation Tested			
Gravity _____ ° API @ _____ ° F.		Delaware			
Gas/Oil Ratio _____ cu. ft./bbl.		Elevation			
RESISTIVITY _____ CHLORIDE CONTENT _____		3271' GL			
Recovery Water _____ @ _____ ° F. _____ ppm		Net Productive Interval			
Recovery Mud _____ @ _____ ° F. _____ ppm		56'			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm		All Depths Measured From			
Mud Pit Sample _____ @ _____ ° F. _____ ppm		Kelly Drive Bushing (10')			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm		Total Depth			
Mud Weight 9.0 vis sec		2761'			
		Main Hole/Casing Size			
		8 1/2"			
		Drill Collar Length			
		625' I.D. 2.25"			
		Drill Pipe Length			
		2085' I.D. 3.340"			
		Packer Depth(s)			
		2624' 2630'			
		Depth Tester Valve			
		2608'			

TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke
Cushion			1" Adj.	.75"

Recovered	780' Feet of sulphur water.
Recovered	Feet of
Recovered	Feet of
Recovered	Feet of
Recovered	Feet of
Remarks	SEE PRODUCTION TEST DATA SHEET....

RECEIVED
SEP 22 1977

MAIL ROOM
SEP 9 1977
Halliburton Company
Buncan, Oklahoma

TEMPERATURE		Gauge No. 512		Gauge No. 113		Gauge No.		TIME	
		Depth: 2609 Ft.		Depth: 2758 Ft.		Depth: Ft.			
		24 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.	
Est. 89 °F.		Blanked Off NO		Blanked Off YES		Blanked Off		Opened 0245 P.M.	
								Opened A.M.	
Actual °F.		Pressures		Pressures		Pressures		Bypass 0715 P.M.	
		Field	Office	Field	Office	Field	Office	Reported	Computed
Initial Hydrostatic		1186	1178	1269	1249			Minutes	Minutes
First Period	Flow Initial	26	33	66	101			—	—
	Flow Final	145	165	225	235			30	30
	Closed in	1133	1129	1189	1198			60	60
Second Period	Flow Initial	79	174	251	251			—	—
	Flow Final	343	322	384	396			60	60
	Closed in	1133	1133	1189	1202			120	120
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		1186	1178	1269	1249			—	—