FLUID SAMPLE DATA

Sampler Pressure 900 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas 3.46
cc. Oil 300
cc. Water -
cc. Mud -
Tot. Liquid cc. 300
Gravity ____ ° API @ ____ °F.
Gas/Oil Ratio ____ cu. ft./bbl.

	RESISTIVITY		CHLORIDE CONTENT
Recovery Water	____ @	____ °F.	____ ppm
Recovery Mud	____ @	____ °F.	____ ppm
Recovery Mud Filtrate	____ @	____ °F.	____ ppm
Mud Pit Sample	____ @	____ °F.	____ ppm
Mud Pit Sample Filtrate	____ @	____ °F.	____ ppm

Mud Weight 8.3 vis ____ cp

Date 9-5-74 Ticket Number 897345
Kind of Job OPEN HOLE Halliburton District ARTESIA
Tester MR. PITTMAN Witness MR. RYAN
Drilling Contractor MORANCO RIG # 9 DR S

EQUIPMENT & HOLE DATA

Formation Tested Bone Springs
Elevation 3224' Ft.
Net Productive Interval - Ft.
All Depths Measured From Kelly Drive Bushing
Total Depth 6527' Ft.
Main Hole/Casing Size 7 7/8"
Drill Collar Length 680' I.D. ?
Drill Pipe Length 5766' I.D. ?
Packer Depth(s) 6464'-6470' Ft.
Depth Tester Valve 6432' Ft.

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

Mea. From Tester Valve

Recovered	65	Feet of	formation water
Recovered	700	Feet of	free oil reversed
Recovered	5700	Feet of	gas in drill pipe, reversed out.
Recovered		Feet of	
Recovered		Feet of	

RECEIVED
JAN 30 1975
O. C. C.
ARTESIA, OFFICE

Remarks SEE PRODUCTION TEST DATA SHEET

TEMPERATURE	Gauge No. 1114 Depth: 6450 Ft.	Gauge No. 1113 Depth: 6523 Ft.	Gauge No. Depth: Ft.	TIME
	12 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 6:20 A.M. P.M.
Est. 150 °F.	Blanked Off No	Blanked Off Yes	Blanked Off	Opened Bypass 12:55 A.M. P.M.
Actual °F.	Pressures	Pressures	Pressures	Reported Minutes / Computed Minutes

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		2506	2476	2597	2509			—	—
First Period	Flow Initial	260	287	257	262			30	30
	Flow Final	551	546	578	557			90	91
	Closed in	2380	2382	2440	2413			—	—
Second Period	Flow Initial	325	362	386	376			90	95
	Flow Final	804	797	895	819			185	180
	Closed in	2317	2328	2345	2345			—	—
Third Period	Flow Initial								
	Flow Final								
	Closed in								
Final Hydrostatic		2694	2705	2755	2728			—	—

Legal Location Sec. - Twp. - Rge. 27-20-27
Lease Name ALLIED COMM. "B"
Well No. 1
Test No. 2
Tested Interval 6470'6527'
Field Area WILDCAT
County EDDY
State NEW MEXICO
Lease Owner/Company Name PENROC OIL CORPORATION

FORMATION TEST DATA