

FLUID SAMPLE DATA				Date 11-24-79		Ticket Number 716007	
Sampler Pressure <u>50</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>0</u> cc. Oil <u>0</u> cc. Water <u>500</u> cc. Mud _____ Tot. Liquid cc. <u>500</u> 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 _____ vis _____ cp				Kind of Job OPEN HOLE Tester MR. HAM Witness MR. STEWART Drilling Contractor M.G.F. #1 IC		Halliburton District HOBBS	
EQUIPMENT & HOLE DATA							
Formation Tested <u>Lower Abo</u>				Elevation <u>3863'</u> KB			
Net Productive Interval <u>23'</u>				All Depths Measured From <u>Kelly Bushing</u>			
Total Depth <u>9730'</u>				Main Hole/Casing Size <u>7 7/8"</u>			
Drill Collar Length <u>562'</u>				I.D. <u>2.50"</u>			
Drill Pipe Length <u>9099'</u>				I.D. <u>3.826"</u>			
Packer Depth(s) <u>9630' - 9638'</u>				Depth Tester Valve <u>9598'</u>			
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
Recovered			<u>188</u> Feet of <u>Drilling mud</u>		<u>1" ADJ.</u>	<u>.75"</u>	
Recovered			<u>750</u> Feet of <u>Sulphur water</u>				
Recovered			Feet of				
Recovered			Feet of				
Recovered			Feet of				
Remarks <u>SEE PRODUCTION TEST DATA SHEET.</u>							
TEMPERATURE	Gauge No. <u>1516</u>	Gauge No. <u>1496</u>	Gauge No. _____	TIME			
	Depth: <u>9615'</u> Ft.	Depth: <u>9726'</u> Ft.	Depth: _____ Ft.				
Est. _____ *F.	<u>24</u> Hour Clock	<u>24</u> Hour Clock	Hour Clock	Tool _____ A.M.			
	Blanked Off <u>NO</u>	Blanked Off <u>YES</u>	Blanked Off _____	Opened <u>18:37</u> P.M.			
Actual <u>142</u> *F.	Pressures		Pressures	Pressures		Bypass <u>23:37</u> P.M.	
	Field	Office	Field	Office	Field	Office	
Initial Hydrostatic	<u>4333</u>	<u>4342.2</u>	<u>4370</u>	<u>4383.0</u>			Reported _____
First Period Flow	Initial	<u>44</u>	<u>89</u>	<u>93.3</u>			Minutes _____
	Final	<u>266</u>	<u>258.8</u>	<u>333</u>	<u>319.9</u>		Minutes <u>30</u>
	Closed in	<u>3490</u>	<u>3505.5</u>	<u>3525</u>	<u>3537.7</u>		Minutes <u>90</u>
Second Period Flow	Initial	<u>288</u>	<u>333</u>	<u>339.9</u>			Minutes _____
	Final	<u>443</u>	<u>440.2</u>	<u>511</u>	<u>499.9</u>		Minutes <u>60</u>
	Closed in	<u>3490</u>	<u>3490.0</u>	<u>3525</u>	<u>3531.1</u>		Minutes <u>120</u>
Third Period Flow	Initial						Minutes _____
	Final						Minutes _____
Final Hydrostatic	<u>4333</u>	<u>4342.2</u>	<u>4370</u>	<u>4383.0</u>			Minutes _____

 Legal Location
 Sec. - Twp. - Rng.

 PENNZOIL
 Lease Name

 Well No. 1

 Test No. 1
9638' - 9730'
 Tested Interval

 Field Area
S. LOVINGTON

 County
LEA

 State
NEW MEXICO

 M. C. BLANKS
 Lease Owner/Company Name

RECEIVED

FEB 11 1962

Q.C.D. HOBBS, OFFICE