FLUID SAMPLE DATA

Sampler Pressure: - P.S.I.G. at Surface

Recovery: Cu. Ft. Gas: 18
cc. Oil: 150
cc. Water: none
cc. Mud: none
Tot. Liquid cc.: 18 cu. feet of gas

Gravity: 39.5 ° API @ 60 °F.

Gas/Oil Ratio: cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT
Recovery Water		@	°F.	ppm
Recovery Mud		@	°F.	
Recovery Mud Filtrate		@	°F.	ppm
Mud Pit Sample		@	°F.	
Mud Pit Sample Filtrate	1.15	@ 70	°F.	1000 ppm
Mud Weight	8.4	vis 34	cp	

Date: 8-31-73 Ticket Number: 630895

Kind of Job: OPEN HOLE Halliburton District: LOVINGTON

Tester: MR. THURMAN Witness: MR. ARCHER, MR. PRESLEY

Drilling Contractor: ROBINSON DRILLING COMPANY IC S

EQUIPMENT & HOLE DATA

Formation Tested: Wolfcamp
Elevation: 3980' KB Ft.
Net Productive Interval: 18' Ft.
All Depths Measured From: Kelly Bushing
Total Depth: 10,495' Ft.
Main Hole/Casing Size: 7 7/8"
Drill Collar Length: 310' I.D. 2.25"
Drill Pipe Length: 10,049' I.D. 3.826"
Packer Depth(s): 10,397' - 10,403' Ft.
Depth Tester Valve: 10,372' Ft.

Cushion: TYPE - AMOUNT - Ft. Depth Back Pres. Valve - Surface Choke 1" ADJ. Bottom Choke 3/4"

Recovered: 15 BBL. of Oil reversed out

Recovered: Feet of

Recovered: Feet of

Recovered: Feet of

Recovered: Feet of

Mea. From Tester Valve

Remarks: SEE PRODUCTION TEST DATA SHEET...

TEMPERATURE	Gauge No. 1398		Gauge No. 1397		Gauge No.		TIME	
	Depth: 10,382' Ft.		Depth: 10,491' Ft.		Depth: Ft.			
	24 Hour Clock		24 Hour Clock		Hour Clock		Tool Opened	A.M. 9:00 XXX
Est. °F.	Blanked Off NO		Blanked Off YES		Blanked Off			
Actual 152 °F.	Pressures		Pressures		Pressures		Tool Closed	XXX 5:00 P.M.
	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	4568	4651	4780	4684				
First Period Flow Initial	92	207	95	229			—	—
First Period Flow Final	138	159	142	166			15	14
First Period Closed in	3795	3878	3958	3914			60	64
Second Period Flow Initial	138	173	190	176			—	—
Second Period Flow Final	415	416	427	423			135	132
Second Period Closed in	3795	3832	3958	3862			270	270
Third Period Flow Initial							—	—
Third Period Flow Final								
Third Period Closed in								
Final Hydrostatic	4568	4623	4780	4659			—	—

Legal Location Sec. - Twp. - Rng.: 13 - 16 - 35

Lease Name: HILBURN

Well No.: 1

Test No.: 1

Field Area: W. LOVINGTON

Tested Interval: 10,403' - 10,495'

County: LEA

State: NEW MEXICO

Lease Owner/Company Name: MESA PETROLEUM COMPANY

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FORMATION TEST DATA

LITTLE & 90217 10M 2/72