

Legal Location
Sec. - Twp. - Rng.

11 - 12S - 33E

Field Area

BAGLEY

County

LEA

State

NEW MEXICO

Lease Name

Well No.

Test No.

9341' - 9510'

Tested Interval

WESTERN STATES PRODUCING COMPANY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

11 - 12S - 33E

Field Area

BAGLEY

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NEW MEXICO

FLUID SAMPLE DATA

Sampler Pressure 50 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas .35
cc. Oil 500
cc. Water 300
cc. Mud -
Tot. Liquid cc. 800
Gravity 47 ° API @ 60 ° F.
Gas/Oil Ratio 111.11 cu. ft./bbl.

RESISTIVITY

CHLORIDE CONTENT

Recovery Water @ ° F. 43,890 ppm
Recovery Mud @ ° F.
Recovery Mud Filtrate .152 @ 73 ° F. 41,000 ppm
Mud Pit Sample @ ° F.
Mud Pit Sample Filtrate .142 @ 73 ° F. 44,000 ppm
Mud Weight 9.1 vis 45 cp

Date 8-10-71 Ticket Number 355552

Kind of Job OPEN HOLE Halliburton District LOVINGTON

Tester MR. HARTLEY Witness MR. REAVES

Drilling Contractor M. G. F. DRILLING COMPANY IC S

EQUIPMENT & HOLE DATA

Formation Tested Dallas - Pennsylvania
Elevation - Ft.
Net Productive Interval 14' Ft.
All Depths Measured From Kelly Bushing
Total Depth 9510' Ft.
Main Hole/Casing Size 7 7/8"
Drill Collar Length 721' I.D. 2.25"
Drill Pipe Length 8580' I.D. 3.862"
Packer Depth(s) 9333' - 9341' Ft.
Depth Tester Valve 9301' Ft.

TYPE AMOUNT
Cushion - Depth Back Pres. Valve - Surface Choke 1" ADJ. Bottom Choke -

Recovered 100 Feet of Drilling mud

Recovered 200 Feet of Oil & gas cut mud

Recovered 1000 Feet of Gas cut oil

Recovered 560 Feet of Water - resistivity .150@ 73° 41,500 ML

Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET FOR REMARKS.

UNABLE TO CALCULATE-CHARTS INDICATE TWO ZONES OPEN.

TEMPERATURE		Gauge No. 1398		Gauge No. 1397		Gauge No.		TIME			
Depth:		9314' Ft.		Depth:		9506' Ft.		Depth:		Ft.	
24 Hour Clock				24 Hour Clock				Hour Clock			
Est. °F.		Blanked Off NO		Blanked Off YES		Blanked Off		Tool		XXX	
								Opened		3:15 P.M.	
Actual 148 °F.								Tool		XXX	
								Closed		6:45 P.M.	
		Pressures		Pressures		Pressures					
		Field	Office	Field	Office	Field	Office				
Initial Hydrostatic		4612	4628	-	4718			Reported		Computed	
								Minutes		Minutes	
Flow Initial		237	392	277	515						
Flow Final		427	449	416	464						
Closed in		2584	2572	2575	2607			30		30	
Flow Initial		427	375	416	395			60		62	
Flow Final		665	667	693	721						
Closed in		2677	2698	2712	2749			120		118	
Flow Initial								180		180	
Flow Final											
Closed in											
Final Hydrostatic		4566	4597	-	4668						

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FORMATION TEST DATA

LITTLE'S