

FLUID SAMPLE DATA				Date	4-23-75	Ticket Number	787832
Sampler Pressure	700	P.S.I.G. at Surface		Kind of Job	OPEN HOLE	Halliburton District	ARTESIA
Recovery: Cu. Ft. Gas	3.6			Tester	MR. MURDOCK	Witness	MR. O'BRYANT
cc. Oil	0			Drilling Contractor	MORANCO	BC S	
cc. Water	0			EQUIPMENT & HOLE DATA			
cc. Mud	0			Formation Tested	Morrow		
Tot. Liquid cc.	0			Elevation	3315' RT	Ft.	
Gravity	* API @		* F.	Net Productive Interval	20'	Ft.	
Gas/Oil Ratio			cu. ft./bbl.	All Depths Measured From	17' Above Ground Level		
	RESISTIVITY		CHLORIDE CONTENT	Total Depth	11450'	Ft.	
Recovery Water	@	* F.	ppm	Main Hole/Casing Size	8 3/4"		
Recovery Mud	@	* F.	ppm	Drill Collar Length	423' I.D. 2.25"		
Recovery Mud Filtrate	@	* F.	ppm	Drill Pipe Length	10841' I.D. 3.826"		
Mud Pit Sample	@	* F.	ppm	Packer Depth(s)	11294' - 11300'	Ft.	
Mud Pit Sample Filtrate	@	* F.	ppm	Depth Tester Valve	11273'	Ft.	
Mud Weight	10.3	vis	37 cp				

TYPE	AMOUNT	Depth Back	Surface	Bottom
Cushion	Fresh water 1500	Ft. Pres. Valve	Choke 1" ADJ.	Choke .75"
Recovered	1500 Feet of	Fresh water cushion		
Recovered	280 Feet of	Drilling fluid		
Recovered	Feet of			
Recovered	Feet of			
Recovered	Feet of			
Remarks	See production test data sheet....			

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NOV 12 1975

D. C. C.
ARTESIA, OFFICE

TEMPERATURE	Gauge No. 1920	Gauge No. 1919	Gauge No.	TIME
	Depth: 11278' Ft.	Depth: 11446' Ft.	Depth: Ft.	
Est. *F.	24 Hour Clock	24 Hour Clock	Hour Clock	Tool A.M.
	Blanked Off NO	Blanked Off YES	Blanked Off	Opened 10:00 P.M.
Actual 178 *F.	Pressures	Pressures	Pressures	Opened 5:45 P.M.
	Field Office	Field Office	Field Office	Bypass
Initial Hydrostatic	6177 6174	6279 6259		Reported Minutes
Flow Initial	625 UTR	697 1507 Q		Computed Minutes
Flow Final	763 792	837 877		
Closed in	4709 4767	4798 4820		
Flow Initial	740 722 Q	790 777 Q		
Flow Final	833 854	883 909		
Closed in	4755 4788	4798 4826		
Flow Initial				
Flow Final				
Closed in				
Final Hydrostatic	6109 6121	6211 6198		

UTR = Unable to read Q = Questionable

FORMATION TEST DATA

LITTLE'S OIL FIELD 8/74

Legal Location

15 - 21 - 27

Field WILDCAT - BURTON FLATS

County EDDY

State NEW MEXICO

CEGAR HILLS

2

2

11300' - 11450'

HARVEY E. VALES OIL COMPANY

Lease Owner/Company Name