



Operator Name Lorraine Cleaver Lease Name Lorraine Cleaver Well # 5

Sec. 35 Twp. 23 Rge. 17  East  West County Allen

Detail all cores. Report all drilling interval tested, time tool open and closed, flowing and shut-in pressures, whether checked static level, hydrostatic pressures, bottom hole temperature, fluid recovery, flow rates if gas to be tested. Attach extra sheet if necessary. Copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

				Name	Top	Bottom
Soil	0-1	Black Shale	438-443	5' Lime	805-809	
Clay & Gravel	1-10	Lime	443-445	Sandy Shale	809-843	
Lime	10-28	Big Shale	445-611	Cap Rock	843-844	
Shale	28-127	Lime	611-615	Shale	844-855	
Lime	127-138	Black Shale	615-618	Cap Rock	855-857	
Dark Shale	138-153	Lime	618-623	Sandy Shale	857-860	
Shale	153-193	Sandy Shale	623-632	Shale	860-901	
Limew/ShaleStr.	193-210	Lime	632-640	Sandy Shale	901-1033	
White SandyLime	210-230	Sandy Shale	640-713	Shale Dark	1033-1160	
Lime	230-249	Lime	713-716	Miss. Lime	1160-1168	
Shale	249-266	Sandy Shale	716-722	I Break Dolo-	1168-1171	
Sandy Shale	266-285	Lime	722-731	mite Good Show of oil		
Shale	285-316	Sandy Shale	731-744	Lime & Chert	1171-1172	
Limew/ShaleStr.	316-347	Lime	744-748	Dolomite Break	1172-1180	
Sandy Shale	347-357	Shale Black	748-751	good show of oil		
Lime	357-391	Sandy Shale	751-765	Dolomite Lite	1180-1185	
Dark Shale	391-395	20' Lime	765-793	Lime N/O	1185-1218	Perf-1171-1179
Lime	395-415	Black Shale	793-796	TD	1218 1/2	
Dark Shale	415-419	Lime	796-799			
Lime	419-438	Black Shale	799-800			

CASING RECORD  Used Seating Nipple @ 1168'

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	9-7/8"	6-5/8"		22'	Portland	6	1/2% Calclina
Production	6-1/4"	2-7/8"		1218'	Portland	220	2% Gel & 2% Salt

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
8	1173' - 1178'	2-1/8" Alum	

TUBING RECORD Size 1" Set At est. 1170' Packer at Slim Hole Completion Liner Run  Yes  No

Date of First Production 1-03-1986 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2.5 Bbls	N/A MCF	Bbls	CFPB	