



Operator Name Martin Oil Properties Lease Name East Morris Well # W/3

Sec. 20 Twp. 14 Rge. 22  East  West County Johnson

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach 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

(Attached to)

CASING RECORD  New  Used

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	6 1/2"	6"		40	100%	8	2% Gel
Completion	5 1/2"	2 7/8"		936	Portland	102	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	912 to 918	50 Gal Acid	
	19 Total Shots		

TUBING RECORD Size 2 7/8" Set At Packer at Liner Run  Yes  No

Date of First Production 0 Producing Method  Flowing  Pumping  Gas Lift  Other (explain) H<sub>2</sub>O Inj.

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	0 MCF	0 Bbls	0 CFPP	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Conmingled .....

# HAWKEYE DRILLING

R.R. 2 Box 73A  
Wellsville, Kansas 66092  
913-883-2013

20-14-22E

Lease

E MORRIS

1 2 3 4 5 6 7 8 9 10  
~~1 2 3 4 5 6 7 8 9 10~~

Well #

W-3 3-11-85

Drill Log

Elevation

15-091-21,941

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
34	Clay	34		2	lime	644	
4	lime	38		56	Shale	700	
23	Shale	61		2	lime	702	
4	lime	65		11	Shale	713	
18	Shale	83		1	lime	714	
16	lime	99		17	Shale	731	
2	Shale	101		1	lime	732	
8	Black slate	109		3	Shale	735	
9	lime	118		1	lime	736	
7	Shale	125		17	Shale	753	
15	lime	140		1	lime	754	
19	Shale	159		5	SAND	759	
10	lime	169		6	Shale	765	
2	Shale	171		1	lime	766	
6	lime	177		13	SAND	779	NO Bleeding
16	Shale	193		107	Shale	886	
2	lime	195		17	SAND	903	
2	Shale	197		57	Shale	960 TD	
28	lime	225					
2	Shale	227					
9	lime	236					
14	Shale	250					
2	lime	252					
18	Shale	270					
7	lime	277					
16	Shale	293					
9	lime	302					
6	Shale	308					
5	lime	313					
4	Shale	317					
6	lime	323					
25	Shale	348					
2	lime	350					
10	Shale	360					
27	lime	387					
6	Shale	393					
24	lime	417					
4	Shale	421					
7	lime	428					
2	Shale	430					
7	lime	437					
160	Shale	597					
8	lime	605					
14	Shale	619					
4	lime	623					
10	Shale	633					
5	lime	638					
3	ci	641					