MEADOWLARK DRILLING, INC. CONFIDENTIAL WELL LOG

Well Owner: Miller Bros. Production API #: 15-091-20,741

Lease Name: Miller Date: 4-13-23E

Well #: #3 PAGE 1 Driller: D. Kellstadt

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
8'	Soil & Clay	8'				
10'	Lime	18'	Add 5 Gal. All-Pol			
5'	Shale	23'				
8'	Lime	31'				
1'	Shale	32'				
3'	Lime	35'				
7'	Shale	42'	41' of Red Bed			
1'	Lime	43'				
19'	Shale	62'				
1'	Lime	63'				
7'	Shale	70'				
2'	Lime	72'				
1'	Shale	73'				
20'	Lime	93'				
6'	Shale	99'				
4'	Lime	103'				
1'	Shale	104'				
25'	Lime	129'				
46'	Shale	175'	168' Added 1 Gal All-Pol			
5'	Lime	180'				
1'	Shale	181'				
2'	Lime	183'				
37'	Shale	220'				

RELEASED
Date: AUG 1 1984
FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
SEP 7 1982
CONSERVATION DIVISION
Wichita, Kansas

MEADOWLARK DRILLING, INC.

~~CONFIDENTIAL~~

WELL LOG

Well Owner: Miller Bros. Production API #: 15-091-20,741

Lease Name: Miller Date: 14-13-23E

Well #: #3 PAGE 2 Driller: D. Kellstadt

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
2'	Red Bed	222'				
12'	Shale	234'				
6'	Lime	240'				
7'	Shale	247'				
1'	Lime	248'				
8'	Shale	256'				
12'	Lime	268'				
1'	Shale	269'				
8'	Lime	277'				
1'	Shale	278'				
5'	Lime	283'				
1'	Shale	284'				
1'	Lime	285'				
6'	Shale	291'				
21'	Lime	312'	301' Mixed 10 Bgs. Mud Add 4 Gal. Poly Test 8.5 lbs. Mud			
4'	Shale	316'				
1'	Lime	317'				
1'	Shale	318'				
4'	Lime	322'				
2'	Shale	324'				
6'	Lime	330'	Heatha			
161'	Shale	491'	481' Add 1 Bg. Soda Ash - Test 8.5 Vis. 37			
2'	Lime	493'				

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MEADOWLARK DRILLING, INC.

~~CONFIDENTIAL~~

WELL LOG

P1

Well Owner: Miller Bros. Production API #: 15-091-20,741

Lease Name: Miller Date: 14-13-23e

Well #: #3 PAGE 3 Driller: D. Kellstadt

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
1'	Shale	494'				
8'	Lime	502'				
11'	Shale	513'				
8'	Lime	521'				
9'	Shale	530'				
5'	Lime	535'				
20'	Shale	555'				
4'	Lime	559'				
13'	Shale	572'				
4'	Lime	576'				
17'	Shale	593'				
1'	Lime	594'				
20'	Shale	614'				
20'	Sandy Shale	634'				
9'	Sand	643'	Core Point 634.4'			
57'	Shale	700'				
62'	Sandy Shale	762'	Total Depth			

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