

SIDE TWO

Operator Name MARTIN OIL PROPERTIESLease Name ANDENBERG-SKAGGS Well # 5Sec. 32 Twp. 14 Rge. 22 ☒ East ☐ WestCounty JOHNSON

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
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☒ Yes ☐ NoElectric Log Run (Submit Copy.) ☒ Yes ☐ No

ATTACHED

Formation Description

☒ Log ☐ Sample

Name _____ Top _____ Bottom _____

ATTACHED

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
<u>SURFACE</u>	<u>6 1/4"</u>	<u>6"</u>		<u>20'</u>	<u>PORTLAND</u>	<u>10</u>	<u>2% Gel</u>
<u>COMPLETION</u>	<u>5/8</u>	<u>2 7/8"</u>		<u>940</u>	<u>"</u>	<u>135</u>	<u>"</u>

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
<u>2</u>	<u>872.5' to 893'</u>		<u>50 GAL ACID SPOT</u>	
			<u>80 bbl. oil FRAC</u>	
			<u>25 SACKS SAND</u>	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	<u>2 7/8</u>	<u>940</u>		☐ Yes ☒ No

Date of First Production	Producing Method				
	☐ Flowing	☒ Pumping	☐ Gas Lift	☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>30</u>	<u>0</u>	<u>0</u>		<u>23°</u>

Disposition of Gas:

☐ Vented ☐ Sold ☒ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval

HAWKEYE DRILLING

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

COPY

32-14-22E

ease

Well #

Elevation

Drill Log

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
18	Clay	18		33	Shale	743	
	Lime	31		4	Lime	747	
40	Shale	61		10	Shale	757	
4	Lime	65		4	Lime	761	
10	Shale	75		20	Shale	781	
10	Lime	85		4	Lime	785	
8	Shale	93		26	Shale	811	
12	Lime	105		4	Lime	815	
5	Shale	110			Shale	823	
10	Lime	120		5	Lime	826	
5	Shale	125		43	Shale	869	
5	Lime	130		1	Lime	870	
20	Shale	150		1	Shale	871	Dr 1103
15	Lime	165			Shale		
9	Shale	174		16		872	
3	Lime	177		18		874	
28	Lime	205		12		874	
2	Lime	210		18		875	
14	Shale	224		18		876	
21	Lime	245		12		877	
10	Shale	255		12		878	
7	Lime	262		18		877	
12	Shale	274		12		878	
7	Lime	281		12		881	
6	Shale	287		11		882	
5	Lime	292		12		883	
32	Shale	324		13		884	
22	Lime	346		14		885	
7	Shale	353		12		886	
4	Lime	357		12		887	
8	Shale	365		31		888	
17	Shale	382		26		889	
13	Shale	400		115		890	
5	Lime	415		211		891	
7	Shale	420		49	Shale	940 T.D.	
7	Lime	427					
144	Shale	571					
1	Lime	576					
170	Shale	593					
12	Lime	605					
10	Shale	610					
10	Lime	620					
38	Shale	658					
6	Lime	664					
25	Shale	705					
5	Lime	710					

RECEIVED
STATE CORPORATE COMMISSION
OCT 2 1991