

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 3113Name: Martin Oil PropertiesAddress P.O. 18423City/State/Zip Oklahoma City, OK 73154Purchaser: EnronOperator Contact Person: Eric AltobelliPhone (913) 832-0335Contractor: Name: Hawkeye DrillingLicense: 5335Wellsite Geologist: None

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☒ ENHR ☐ SIGW ☐ H₂O injection
☐ Dry ☒ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PSTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

2-10-92 2-12-92 3-3-92
 Spud Date Date Reached TD Completion Date

API NO. 15- 091-22,444County JohnsonNE-NW-SW-SW Sec. 32 Twp. 14 Rge. 22 ☒ E ☐ W1055 Feet from ☒ NW (circle one) Line of Section4785 Feet from ☒ SW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Wall Well # 10-W

Field Name _____

Producing Formation BarthlesvilleElevation: Ground N/A KB N/ATotal Depth 940 PSTD _____Amount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 934feet depth to 0 w/ 130 sx cnt.Drilling Fluid Management Plan 7-1-92
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

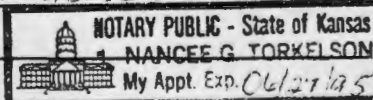
Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature E. TorkelsonTitle Production Supervisor Date 22 May 92scribed and sworn to before me this 22nd day of May17 92Notary Public Nancee S. TorkelsonDate Commission Expires 06/27/95

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☐ Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☐ KGS	☐ Plug
	☒ MGA
	☐ Other (Specify)

SIDE TWO

Operator Name Martin Oil PropertiesLease Name WallWell # 10-WSec. 32 Twp. 14 Rge. 22☒ EastCounty Johnson☐ West

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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☒ Yes ☐ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

(Attached)☒ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

(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
Surface	6 1/4"	6"		20'	Portland A	10	
Completion	5 1/8"	2 7/8"		923'	Portland	130	2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Delayed		

TUBING RECORD		Size 2 7/8"	Set At 923'	Packer At	Liner Run ☐ Yes ☒ No			
Date of First, Resumed Production, SWD or Inj. Delayed		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)						
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravi.,

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

Oilfield Research Laboratories
RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Martin Oil Properties Lease Wall Well No. 10

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	835.5	21.0	14	50	64	228	151.
2	836.5	16.3	22	76	98	278	0.82
3	837.6	18.7	10	53	63	145	155.
4	838.4	18.6	13	49	62	188	96.
5	839.4	20.6	8	58	66	128	263.
6	840.6	23.4	9	45	54	163	314.
7	841.5	23.0	18	36	54	321	280.
8	842.5	16.5	17	61	78	218	9.0
9	843.4	21.6	14	39	53	235	358.

RECEIVED
ANALYSIS CORPORATION
MAY 29 1954
CORRELATION SECTION

LOG

COPY

Company Martin Oil Properties Lease Wall Well No. 10

BARTLESVILLE SANDSTONE

<u>Depth Interval, Feet</u>	<u>Description</u>
835.0 - 836.4	Sandstone, light brown.
836.4 - 836.7	Sandstone, light grayish brown, very shaly with scattered shale partings.
836.7 - 840.0	Sandstone, light brown with very widely scattered shale partings.
840.0 - 843.0	Sandstone, light brown.
843.0 - 844.0	Sandstone, light brown with very widely scattered shale partings and inclusions.

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KANSAS CORPORATION COMM. DIV.
MAY 29 1962
CORPORATION DIVISION
WILMINGTON, MS



OILFIELD RESEARCH LABORATORIES

COPY

P.O. BOX 647 - 536 N. HIGHLAND - CHANUTE, KS 66720 - PHONE (316) 431-2650 - FAX (316) 431-2671

February 13, 1992

Martin Oil Properties
P. O. Box 18423
Oklahoma City, OK 73154

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Wall Lease, Well No. 10, located in Section 32, T14S, R22E, Johnson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on February 13, 1992.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning

Alan M. Dunning

AMD:bl

5 c Oklahoma City, OK

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OILFIELD RESEARCH LABORATORIES
MAY 29 1992
CORPORATION P.
MAY 29 1992

HAWKEYE DRILLING

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

COPY

ease Wall
Well # #10 W 2/10/91
Elevation 15-091-22, 444

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

Drill Log

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
15	Clay	15		2	Lime	805	
3	Lime	21		28	Shale	833	
9	Shale	30		1	Lime	834	
6	Lime	36		1	Sand	835	
7	Shale	43			Lime		
13	Lime	56		.14		836	
20	Shale	76		.18		837	
13	Lime	99		.30		838	
17	Shale	116		.28		839	
27	Lime	143		.22		840	
31	Shale	170		.15		841	
18	Lime	188		.14		842	
15	Shale	203		.15		843	
29	Lime	232		.52		844	
16	Shale	248		5.18		849	
11	Lime	259		95	Shale	940 T.D.	
3	Shale	262					
10	Lime	272					
30	Shale	302					
3	Lime	305					
8	Shale	313					
20	Lime	333					
12	Shale	345					
20	Lime	365					
4	Shale	369					
17	Lime	386					
165	Shale	551					
7	Lime	558					
12	Shale	570					
4	Lime	574					
17	Shale	591					
7	Lime	608					
45	Shale	653					
3	Lime	656					
36	Shale	692					
3	Lime	695					
21	Shale	716					
1	Lime	717					
6	Sand	723					
11	Shale	734					
3	Lime	737					
19	Shale	756					
1	Lime	757					
6	Shale	763					
5	Lime	768					
20	Shale	788					
3	Lime	791					
10	Shale	801					

RECEIVED
MAY 29 1991
CONSTRUCTION