

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: Hawkeya DrillingLicense: 5335Wellsite Geologist: None

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ 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. \_\_\_\_\_

2-3-92 2-5-92 3-3-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 091-22, 446County JohnsonNE-NE-SW-SW Sec. 32 Twp. 14 Rge. 22 ☒ E ☐ W1055 Feet from ☒ NW (circle one) Line of Section4125 Feet from ☒ EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, ☒ SE NW or SW (circle one)Lease Name Wall Well # 12

Field Name \_\_\_\_\_

Producing Formation BartlesvilleElevation: 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 932feet depth to 0 w/ FB-120 sx cm.Drilling Fluid Management Plan 7-1-92  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Deaerating method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Ang. \_\_\_\_\_ 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. J. TorkelsonTitle Production Supervisor Date 22 May 92Subscribed and sworn to before me this 22nd day of MayNotary Public Nancee M. TorkelsonDate Commission Expires 06/27/95

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/> Wireline Log Received
C	<input type="checkbox"/> Geologist Report Received
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Reg.
<input checked="" type="checkbox"/> KGS	<input type="checkbox"/> Plug
	<input checked="" type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name Martin Oil PropertiesLease Name WallWell # 12Sec. 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	10	2%
					A		
Completion	5 1/8"	2 7/8"		920	Portland	120	6%

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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		
2/5 shots	860 - 870 FF	50 Gal 15% HCL			
1/Ft.	Total shots (21)	SPOT Acid			
		25 sacks sand			
		75 bbls oil			
TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8	920'			
Date of First, Resumed Production, SWD or Inj.	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
4-10-92					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	23	0	0	0	23°

Disposition of Gas:

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

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)

Production Interval

**Oilfield Research Laboratories**  
**RESULTS OF SATURATION & PERMEABILITY TESTS**

COPY

TABLE 1

Company Martin Oil Properties Lease Wall Well No. 12

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	857.7	24.0	22	52	74	410	23.
2	858.6	22.1	54	39	93	926	100.
3	859.6	23.0	21	57	78	375	18.
4	860.5	18.9	47	35	82	689	2.5
5	861.3	22.6	52	14	66	912	17.
6	862.5	20.7	47	28	75	755	23.
7	863.5	24.1	50	24	74	935	123.
8	864.5	27.6	57	19	76	1221	1101.
9	865.6	19.4	72	19	91	1084	6.5
10	866.6	25.4	64	27	91	1261	142.
11	867.5	24.9	64	20	84	1236	35.
12	868.5	25.3	47	27	74	923	127.
13	869.5	22.0	59	18	77	1007	33.
14	870.4	26.3	48	38	86	979	30.

RECEIVED  
 CORPORATION OF  
 MAY 29 1962  
 CORPORATION

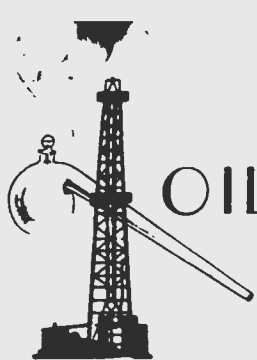
**Oilfield Research Laboratories**  
**RESULTS OF SATURATION & PERMEABILITY TESTS**

**TABLE 1**

Company Martin Oil Properties Lease Wall Well No. 12

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	857.7	24.0	22	52	74	410	23.
2	858.6	22.1	54	39	93	926	100.
3	859.6	23.0	21	57	78	375	18.
4	860.5	18.9	47	35	82	689	2.5
5	861.3	22.6	52	14	66	912	17.
6	862.5	20.7	47	28	75	755	23.
7	863.5	24.1	50	24	74	935	123.
8	864.5	27.6	57	19	76	1221	1101.
9	865.6	19.4	72	19	91	1084	6.5
10	866.6	25.4	64	27	91	1261	142.
11	867.5	24.9	64	20	84	1236	35.
12	868.5	25.3	47	27	74	923	127.
13	869.5	22.0	59	18	77	1007	33.
14	870.4	26.3	48	38	86	979	30.

RECEIVED  
 OIL CORPORATION  
 MAY 28 1952  
 Collection and Diversion  
 Division



# OILFIELD RESEARCH LABORATORIES

COPY

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

February 10, 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. 12, 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 6, 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

RECEIVED  
OILFIELD RESEARCH LABORATORIES  
MAY 29 1992  
INFORMATION DIVISION  
CHANEY, KS

LOG

Company Martin Oil Properties Lease Wall Well No. 12

BARTLESVILLE SANDSTONE

<u>Depth Interval, Feet</u>	<u>Description</u>
857.0 - 857.5	Siltstone, light gray, sandy.
857.5 - 858.4	Sandstone, light grayish brown with scattered light gray silty sandstone streaks.
858.4 - 859.3	Sandstone, dark brown.
859.3 - 861.1	Sandstone, light grayish brown with scattered light gray silty sandstone streaks.
861.1 - 861.6	Sandstone, dark brown with scattered shale inclusions.
861.6 - 862.3	Sandstone, light grayish brown with scattered light gray silty sandstone streaks.
862.3 - 871.0	Sandstone, brownish black, slightly carbonaceous with scattered shale partings and inclusions.
871.0 - 871.3	Shale, gray.

RECEIVED  
SILICO CORPORATION COMMISSION

MAY 29 1992

CO. MINATION DIVISION  
MICHIGAN



# HAWKEYE DRILLING

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

COPY

Lease

Well #

Elevation

0119105 24 2 13 192 14 50 1 or 2-14300 4 2 5 106 - 7 8 9 10

412 Back 12

75.041 - 22 446

609

or 588

for all

Drill Log

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
17	clay	17		20	shale	855	
4	lime	21		1	lime	856	
31	shale	51		1	sand	857	
5	lime	56			core		
8	shale	64		.21		858	
11	lime	75		.34		859	
5	shale	80		.19		860	
14	lime	94		.33		861	
5	shale	104		.41		862	
20	lime	124		.27		863	
10	shale	134		.16		864	
26	lime	160		.16		865	
31	shale	191		.21		866	
9	lime	200		.49		867	
31	shale	231		.49		868	
8	lime	239		.51		869	
8	shale	247		.49		870	
8	shale	255		.40		871	
19	shale	274		2.33		872	
14	lime	288		2.13		873	
43	shale	332		2.15		874	
23	lime	355		2.23		875	
11	shale	370		65	shale	940 T.D.	
27	lime	397					
8	shale	405					
6	lime	411					
14	shale	554					
3	lime	562					
17	shale	579					
7	lime	586					
10	shale	596					
9	lime	605					
18	shale	623					
2	lime	625					
41	shale	666					
2	lime	668					
24	shale	692					
7	lime	699					
54	shale	753					
3	lime	756					
22	shale	778					
7	lime	785					
3	shale	796					
3	lime	809					
18	shale	817					
4	lime	821					
10	shale	831					
4	shale	835					

RECEIVED

ANSON CORPORATION CO.

MAY 29 1952

ANSON CORPORATION