

711

3078 FSL and 2512 FEL

NE NE SW - KCC Record

COPY

SIDE ONE

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. Box 18423City/State/Zip OKC, OK 73154Purchaser: ENRONOperator Contact Person: ROBERT FIEHLERPhone (913) 883-2013Contractor: Name: HAWKEYE DRILLINGLicense: 5335Wellsite Geologist: N/A

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ Temp. Abandon☐ Gas ☐ Inj ☐ Delayed Completion☐ Dry ☐ Other (Core, Water Supply, etc.)

If old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ CableSpud Date 5/10/91 Date Reached TD 5/14/91 Completion Date 6/10/91API NO. 15- 091-22, 335County JohnsonNW NE SW Sec. 32 Twp. 14 Rge. 22 East ☒ West2475 Ft. North from Southeast Corner of Section3055 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name CROPP Well # 3

Field Name _____

Producing Formation BARTLESVILLEElevation: Ground N/A KB N/ATotal Depth 920 PBTD 910

5280	5280
4950	4950
4620	4620
4290	4290
3960	3960
3630	3630
3300	3300
2970	2970
2640	2640
2310	2310
1980	1980
1650	1650
1320	1320
990	990
660	660
330	330

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 26 9/10feet depth to 0 w/ 11 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-11 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 _____

Title _____ Date 8/14/91Subscribed and sworn to before me this 14th day of AUGUST, 19 91.Not a Public Sherry CannonDate Commission Expires July 28, 1994

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☒ Other (Specify)

COPY

SIDE TWO

Operator Name MARTIN OIL PROPERTIES Lease Name CROPP Well # 3
32 Twp. 14 Rge. 22 ☒ East ☐ West
 County 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 ☒ No
 Cores Taken ☒ Yes ☐ No
 Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

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%</u>
					<u>A</u>		<u>QOL</u>
<u>COMPLETION</u>	<u>5 1/8"</u>	<u>2 7/8"</u>		<u>910</u>		<u>110</u>	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<u>2 SHOTS/FT</u>	<u>TOTAL SHOTS (21)</u>	<u>50 GAL. ACID SPOT</u>	
	<u>859-869</u>	<u>25 SACKS SAND</u>	
		<u>80 BBLOIL FRAC</u>	

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☒ No		
		2 7/8"	910					
Date of First Production	Producing Method							
6-10-91	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	20		0	0			0	23

Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval

HAWKEYE DRILLING

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

COPY
32-14-22E

Lease Cropp
Well # #3 5-10-91
Elevation 15-091-22 335

1 2 3 4 5 6 7 8 9 10
141 142 143 144 145 146 147 148 149 150

Drill Log

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
18	Clay	18		53	Shale	783	
3	lime	21		5	lime	788	
14	Shale	35		24	shale	803	
23	lime	58		4	lime	807	
6	Shale	64		20	shale	821	
10	lime	74		2	lime	823	
8	Shale	82		14	Shale	837	
17	lime	99		1	lime	838	
17	Shale	116		18	Sand	856	Drilled
26	lime	142		48	shale	904 T.O.	
31	Shale	173					
15	lime	188					
21	Shale	209					
11	lime	220					
15	Shale	235					
10	lime	245					
20	Shale	265					
6	lime	271					
2	Shale	273					
4	lime	277					
33	Shale	310					
2	lime	312					
10	Shale	322					
7	lime	329					
3	Shale	332					
10	lime	342					
6	Shale	348					
26	lime	374					
8	Shale	382					
5	lime	387					
2	Shale	389					
6	lime	395					
173	Shale	570					
4	lime	574					
15	Shale	589					
4	lime	593					
19	Shale	612					
3	lime	615					
16	Shale	631					
2	lime	633					
38	Shale	671					
4	lime	675					
14	Shale	689					
3	lime	692					
22	Shale	714					
2	lime	716					
8	Shale	724					
6	lime	730					

STATE OF KANSAS
COMMISSIONER OF REVENUE
DIVISION OF REVENUE
WELL LOGS
6-29-91