SIDE ONE

11-14-88

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

API NO. 15-.....091.21..999.....

County.....Johnson.....

S/2 N/2 SE/4 Sec...19 Twp..14 Rge.22.. X East / __ West

..1650..... Ft North from Southeast Corner of Section
..1375... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

1689 FSL, 1328 FEL KCC record

Lease Name.....Gilllespie.....Well #.3A....

Field Name.....Longanecker.....

Producing Formation..Bartlesville.Sand.....

Elevation: Ground.....n/a.....KB...n/a.....

Operator: License # .....03113.....
Name ...Martin..Oil..Properties.....
Address P...O...Box.18423.....
.....
City/State/Zip .Okla.City...OK..73154..

Purchaser.....
.....

Operator Contact Person ...Chris..Martin.....
Phone .....405.848-2061.....

Contractor: License # ..5335.....
Name .....Hawkeye.Drilling.....

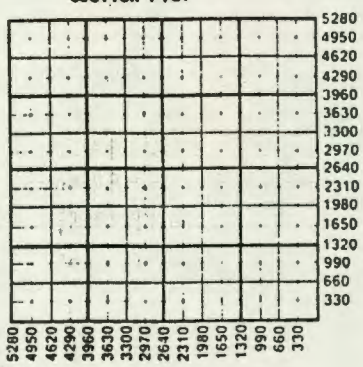
Wellsite Geologist.....none.....
Phone.....none.....

Designate Type of Completion
x New Well __ Re-Entry __ Workover

__ Oil __ SWD __ Temp Abd
__ Gas x Inj __ Delayed Comp.
__ Dry __ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator .....
Well Name .....
Comp. Date .....Old Total Depth.....

Section Plat



FEB 17 1989

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WELL HISTORY

Drilling Method:
x Mud Rotary __ Air Rotary __ Cable

.8-17-88.	.8-20-88...	...1-5-89....
Spud Date	Date Reached TD	Completion Date

.....950...	.....
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at .20.feet
Multiple Stage Cementing Collar Used? __ Yes __ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name .....Consolidated.....
Invoice # .....

WATER SUPPLY INFORMATION
Disposition of Produced Water: __ Disposal
Docket # ..... __ Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....

__ Groundwater.....Ft North from Southeast Corner
(Well) .....Ft West from Southeast Corner of
Sec Twp Rge __ East __ West

__ Surface Water.....Ft North from Southeast Corner
(Stream,pond etc).....Ft West from Southeast Corner
Sec Twp Rge __ East __ West

__ Other (explain).....
(purchased from city, R.W.D. #)

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. Rules 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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

FEB 15 1989
CONSERVATION DIVISION
Wichita, Kansas

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 .....

Subscribed and sworn to before me this .9th.day of February 19..89..
Notary Public.....Cherrye L. Kelley.....
Date Commission Expires.....8-22-89.....

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)

Sec. 19 Twp. 14 Rge. 22 E

Form ACO-1 (5-86)

SIDE TWO

Operator Name ....Martin Oil Properties..... Lease Name....Gillespie.....Well #...3A..

Sec...19.... Twp....14... Rge...22..... [x] East [ ] West County.....Johnson.....

WELL LOG

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 [x] No
Samples Sent to Geological Survey [ ] Yes [x] No
Cores Taken [ ] Yes [X] No

Formation Description [ ] Log [ ] Sample

0	18	Clay	227	246	Shale	580	583	Shale	847	848	Lime	
18	23	Lime	246	259	Lime	583	588	Lime	848	853	Shale	
23	48	Shale	259	269	Shale	588	598	Shale	853	854	Lime	
48	52	Lime	269	279	Lime	598	609	Lime	854	865	Shale	
52	55	Shale	279	285	Shale	609	624	Shale	865	866	Hard Lime	
55	79	Lime	285	296	Lime	624	628	Lime	866	875	Sand	
79	93	Shale	296	299	Shale	628	638	Shale	875	950	shale	TD
93	102	Lime	299	304	Lime	638	643	Lime				
102	110	Shale	304	339	Shale	643	666	Shale				
110	129	Lime	339	359	Lime	666	668	Lime				
129	148	Shale	359	367	Shale	668	724	shale				
148	161	Lime	367	389	Lime	724	726	Lime				
161	167	Shale	389	392	Shale	726	758	Shale				
167	170	Lime	392	406	Lime	758	768	Lime				
170	174	Shale	406	408	Shale	768	786	Shale				
174	188	Lime	408	417	Lime KC	786	788	Lime				
188	203	Shale	417	572	Shale	788	838	Shale				
203	227	Lime	572	580	Lime	838	847	Lime				

CASING RECORD [ ] New [x] 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 5/8	6 1/4		20	portland	6 sks.	
production	6 5/8	2 7/8		930	portland	99 sks	2% Gel

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	866.0' to 872.0'	spot acid 15%	

TUBING RECORD Size none Set At Packer at Liner Run [ ] Yes [x] No

Date of First Production Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
INJECTION WELL FOR WATERFLOOD	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease

[ ] Open Hole [X] Perforation [ ] Other (Specify) .....

[ ] Dually Completed [ ] Commingled