

4-10-2015



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

Operator: License # 4463
Name Calibogue Kansas Corporation
Address Box 224
McLouth, Kansas 66054
City/State/Zip

Purchaser Koch Oil Company

Operator Contact Person Larry Myers
Phone 913-796-6475

Contractor: License # 6193
Name Hamm Drilling

Wellsite Geologist Stephen H. Nordeng
Phone 913-841-6181

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9/25/85 9/28/85 11-810
Spud Date Date Reached TD Completion Date
1710
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 504 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
Invoice #

API NO. 15-087-20-198
County Jefferson
NW SE SW Sec 4 Twp 10 Rge 20 East West

990 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name McLeod Well # 18

Field Name McLouth

Producing Formation BURLINGTON KICK KICK

Elevation: Ground 1134 KB 1140

Section Plat

Section Plat grid with elevations 5280 to 330. An 'X' is marked in the 990 row, 3630 column.

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

Operator Name Calibogue Kansas Corporation Lease Name McLeod Well # 18

Sec. 4 Twp. 10 Rge. 20 East West County Jefferson

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 No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
B/KC	813	
MISS	964	
Cher	1057	
McLouth	1477	
B-KQ	1678	1530

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	10 Bbls	5 MCF	75 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed

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 Production	12 1/4 7 7/8	8 5/8 5 1/2	22	504 1705	Port	350	3% cal

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
4	1662-1664	250 GAL, 15% HCl

TUBING RECORD Size 2 7/8 Set At 1666 Pecker at ---- Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain)

4-10-20E

WELL RECORD

WELL NAME & NO. *McLoe 18* LEASE "*McLoe*" COUNTY *Jefferson* STATE *Ks*

LOCATION *NW, SE, SW* SEC. *4* TWP. *10 E* RGE. *20 S*

SPUD DATE *9/25/85* COMPLETION DATE

SURFACE HOLE SIZE *12 1/4* DEPTH *504 KB.*

SURFACE CASING DEPTH *8 7/8 7/8* SIZE *22# 22#* WEIGHT GRADE

SURFACE CEMENTING SKS.

W.O.C. TIME *12 hrs 12 hrs* B.O.P. TEST *1000 1000 P.S.I.* *1 hr*

UNDER SURFACE BIT SIZE *7 7/8* TOTAL DEPTH *1710*

PRODUCTION CSG. DEPTH *1705' ~~5'~~* SIZE *5 1/2* WEIGHT GRADE

PRODUCTION CASING CEMENTING SACKS TYPE

AMOUNT OF BIOCIDES IN MUD SYSTEM

W.O.C. TIME

LOGS RUN (TYPE)

PERF. DEPTH FROM TO SHOTS PER FOOT

FORMATION TREATMENT ACIDIZE & FRAC.

AMOUNT OF FLUID AMOUNT OF SAND

AMOUNT OF ACID

BREAK DOWN PRESS. SHUT IN PRESS.

BIOCIDES IN TREATMENT

REMARKS: